Prelude

Chen Ran and other participants were divided into two teams as part of the 1 Star Chamber's 3rd Instance. Each team was led by a Young Heir and Heiress and to determine the winner, each round had them both send a participant each to face off in a virtual game type scenario, and bet on their participant with chips.

The first game was presented as Extremely Difficult by the system. From Opposite teams, Chen Ran and Geng Hao decide to face off, with the Heir and Heiress betting a chip each.



Introduction

The feat involves various versions of the same two persons. I will denote them as A, B, C alphabetically along with their names (eg Fake Chen Ran A, Fake Chen Ran B), and the original versions of themselves as Chen Ran and Geng Hao

The objective of this virtual game is to score the highest kill count. There will be a limited amount of other versions of the pair spawning in that room at every 5 min interval. The room is connected to a clone of the same room/chamber, and so on. These chambers/rooms are self-contained, which makes Liar skills used in these rooms not affect the other rooms.

These are fake versions of themselves, but have the same intellect and memory upto the entry of this virtual game. But fake versions produced are a copy of the previously produced batch. I.e, if one batch of them lie, the subsequent copies also carry that lie. Also the produced fake copies are copies of the original's physical state before they entered.

None of them can hurt each other without using their Liar Killer. But original version of the players can also be killed by the fake copies and vice versa, and all versions of them are driven by survival and self preservation (The copies won't give up just because they aren't original).

Thus ideally to win this game, Chen Ran has to score higher than Geng Hao, should not get killed by other versions of himself while also making a plan sufficiently robust enough to kill other n versions of himself. The way he achieves this is through a combination of First move advantage, information obfuscation, multilayered deception and exploiting his own weakness.

Entering the Game and Compelling subsequent versions to make a Self Killing Cycle

As soon as Chen Ran and Geng Hao appear inside the virtual world, Chen Ran immediately realises its a virtual world by the following line of reasoning

- When they entered the extremely difficult labelled door, they saw two chairs
- After they both sat on the two chairs, they wake up in this room, which resembles the 1st chamber of the one star instance without the changes they made originally
- There were chairs in the 2nd chamber to, and sitting on it lead to transfer memories and consciousness to the other's body, But that has not happened here
- Why does the instance have sitting in the chair as an intermediary step instead of straight up connecting both rooms?

With this he comes to this conclusion, that they are in a virtual world. The room they currently are in has bookshelves, desks and a door. After seeing no timer present in the room, nor any objective, He determines something must happen in this room, otherwise its presence would be unnecessary. Thus he suggests Geng Hao to wait.[Sensory, Observation, FRI, Inductive and Deductive Reasoning, Judgement]

5 mins later Fake Chen Ran A and Fake Geng Hao A materialised in the same room. Before the Geng Haos' even realised what's happening, both Chen Rans have reasoned that on another 5 mins, another batch would materialise, both had the same idea at the same time, to kill off other Chen Rans and Geng Haos who would materialise in the future, so that the competition stays only between the two. [Thinking, Cognition, MetaCognition]

They aren't aware of any rules, but have already reasoned it has to do something with killing their other versions, because no other puzzles were present. [Every game and chamber are compelled to follow the puzzle solving mechanism, they should always have a clue regarding the solution or rules]. They also had guessed that the next room after this door should be an exact replica of the current one, and the next after being the same too [with prior experience with infinite room type games].

But the two Chen Rans simultaneously decide to make the third and 4th Chen Rans, make a self killing cycle themselves, by exposing information in a way that will

convince them to do so, so that the 3rd and 4th Chen Rans could catch up with the first and second.

They don't even communicate the plan, Chen Ran just says “You go?” and Fake Chen Ran A replies “alright”. The plan that the both came up is as follows

- ➔ Place a book on the main table that reads “Kill whoever appears in the secret chamber, no matter who you see”
  - ◆ This step is to build a preliminary hostility between the subsequent batches, thus making them suspicious of their other versions and unable to cooperate efficiently[Manipulation and Social Engineering]
  - ◆ This step is also done for the next batch of Chen Rans to piece together the subsequent clues they leave and thus deducing the rules of the game they had deduced.[Foresight]

- ➔ In the next room, place another book at the main table that reads “This is a virtual world, an infinitely connected secret chamber. Every five minutes, a Chen Ran and a Geng Hao will be born. When you see this text, immediately tear it up and return the book to its original position.” They then leave the room to move to the next one.
  - ◆ This could raise suspicion even more between the next two versions
  - ◆ Will lead them to deduce that there is at least one other fake version of themselves ahead of them with the True version
  - ◆ Also plays a factor in setting up the self killing cycle

While they were creating this plan, both Chen Rans knew exactly the line of thought of the next Chen Rans who would arrive here, because the clues left would lead to that line of reasoning.

When Fake Chen Rans B and C, and Fake Geng Haos’ B and C are subsequently manifested in the first room, it leads to a standoff between the B and C groups with both unable to kill each other. Both Chen Rans have already reasoned the same things that True Chen Ran and Fake Chen Ran A had deduced (Every 5 mins a new copy would arrive, and the clearance condition is dependant on killing other copies, lest fake copies kill the real one and replace him)

Both Fake Chen Rans B and C realise that the first message had been written by Chen Ran [Handwriting and the fact that there aren't others other than Chen Ran and Geng Hao]. But Fake Chen Ran C, manifested 5 mins after Fake Chen Ran B, suspects that Chen Ran B is the True Chen Ran and is acting confused to elicit a lie from him. This suspicion comes after Fake Chen Ran B saying :

“The information on the desk is highly likely to have been left by… Chen Ran. This means we might be copies. But since no one is telling a Lie, how do we kill?”

Fake Chen Ran C notices Fake Chan Ran B using words to avoid a Lie, by saying Highly likely, might be, etc.. He reasons True Chen Ran would have defo known that to kill, you had to elicit a Lie. So he thinks if True Chen Ran had written that book and is acting as Fake Chen Ran B to elicit a Lie [If it was true Chen Ran and he addresses him as fake Chen Ran, it could be a lie(and vice versa too). This is one of many ways Chen Ran could elicit a lie][Discerning, Judgement and VCI]

All the four, suspicious of each other, move to the second room to check for clues and find the second book left by the True and Fake A group. This leads to the Fake C group being heavily suspicious of the Fake B group. Seeing this Fake Chen Ran B admits it was left by Chen Ran, but not this Fake Chen Ran.

Since Fake Chen Ran B has stated things clearly (Ppl will be shot when they lie, Chen Ran wouldn’t risk his life like that in presence of Geng Hao), the suspicion subsides. Both Chen Rans realise that there must be at least another copy of Fake Chen Ran along with True Chen Ran for him to deduce the rules, and with countless copies that would come after them, there are two ways ahead of them

1. Go directly to the next rooms and try kill True Chen Ran and other fakes (who may be in a cooperative relationship temporarily with True Chen Ran to kill off the subsequent copies)
2. Set up a self killing cycle/mechanism that enables the subsequent versions of them to kill themselves off through infighting. Then kill the Fake Chen Ran in front of them, then go to face the True Chen Ran

They go with the option 2 because of the following reasons[Strategy, Planning, Risk Assessment and Psychology]

1. They have already lost the time advantage with the existence of a True Chen Ran already ahead of them, them being suspicious with each other and wasting

time clearing the suspicion and deducing what's going on

2. If they kill True Chen Ran, the game may get over. How will the game decide which Fake Chen Ran would replace True Chen Ran's consciousness IRL, if there are multiple copies of Chen Ran roaming around. So killing others would guarantee him replacing Chen Ran
3. Addition of any more Chen Rans could severely destabilise any plans they make, they accurately know how good Chen Ran is in overturning the tables.

Both True Chen Ran and Fake Chen Ran A had already anticipated the line of thinking of the Fake Chen Rans B and C, because they left the clues to direct their reasoning towards option 2.

Emotional Lies and Ragebaiting

Both Fake Chen Rans B and C immediately try to deceive Fake Geng Hao B and Cs to reveal an emotional lie. They already knew that Geng Hao had been under pressure since chamber 1, and the recent exchanges had left them in a breaking point.

After Fake Chen Ran B revealed to the Fake Geng Haos that there may be more than one true Chen Ran ahead, both Fake Chen Rans B and C come to the same plan at the same time, to try get an emotional lie out of fake Geng Haos' B and C. The reasons were to see that if

- They could test that whether the fake versions are clone of prior fake versions or their true selves
- And to keep Fake Geng Haos' from interfering in their plans

Fake Chen Ran B abruptly changes the subject, asking Fake Geng Haos whether the Liar Killer Skills also get replicated with their clones. Suddenly both Fake Chen Rans B and C point their guns at Geng Hao, both saying

"The two of you remember, my Skill is called: Eternal Kingdom!"

The Fake Geng Haos, who were always afraid of Chen Rans and their intellect, also pointed their guns at Chen Rans and pulled the triggers. But the gun jams (No "You Lied" command was said)

Now Geng Hao pulled the trigger because

- To use a skill, the person has to sacrifice one Guaranteed Judgement Opportunity. Basically means sacrificing an opportunity to say a lie
- Geng Hao knows Chen Ran's skill is the Eternal Kingdom
- Hearing those words, Geng Hao thinks Chen Ran sacrificed an opportunity to lie
- There are only Chen Rans and Geng Haos here. If Geng Hao hasn't lied, then Chen Ran must have lied himself to use his skill and forego judging himself

But the Chen Rans didn't use their skill. They just said factually true information. Thus both Geng Haos get angry because these Chen Rans tricked him into panicking for nothing.

Both Geng Haos couldn't control themselves in anger, and said
“You bastard, you tricked me”. [Psychological Warfare, Psychological Manipulation, EI, Behavioral Intelligence]

Since Fake Chen Rans B and C are not bastards, this constitutes a lie. Thus both Geng Haos are shot dead, and Chen Ran notes that since these guys lived a criminal life before coming to hell, it gets more difficult for them to control themselves



Making Fake Chen Ran D Lie

For setting up the whole Self-Killing Cycle plan, they don't even discuss the plan, because Chen Ran would always know his line of reasoning

Fake Chen Ran C hides in the first room where Chen Rans' and Geng Haos' spawn, while Fake Chen Ran B takes the second room

Fake Chen Ran's plan was simple. Since Chen Ran's behaviour always follows the Military Form strategy[To act quickly and decisively, thus accumulating advantages], leading the future Chen Ran to assume a wrong premise would lead him to a wrong reasoning line on which he would act upon.

1. So Fake Chen Ran B hides in the second room, Fake Chen Ran C takes 1 Geng Hao's dead body and hides in the first room.

2. As soon as Fake Chen Ran D and Fake Geng Hao D materialise, Fake Chen Ran B opens the door slightly and uses his Liar Killer Skill : Eternal Kingdom

Now the effect of Chen Ran's Liar Killer skill is to break the effects of any pre-existing Liar Killer skill, and to prohibit other's Liar Killer Skills for 1 hour in that room/chamber. To use this skill, Fake Chen Ran B foregoes his Guaranteed Judgement Opportunity on Fake Geng Hao D.

This(The fact that the skill usage worked) further proves their hypothesis, that Fake versions are copies of the previous fake versions, and carry their "liar" attribute i.e, Fake Geng Hao C lying previously has also made Fake Geng Hao D a liar, without him uttering a word.

Whenever a Liar Killer Skill is used, the room turns dark, making people blind in any kind of instance[A basic occurrence in hell, so that people will know when a Liar Killer skill is used]. [Deception and Informational Control]

3. Thus, the first room turns dark, and when the lights come back on, Fake Chen Ran C exposes his and Fake Geng Hao(Dead body)'s presence to Fake Chen Ran and Geng Hao D

4. Fake Chen Ran C acts as surprised as Fake Chen Ran D, asking who they are and both proclaiming they are Chen Ran. Fake Chen Ran C then asks Fake Geng Hao

D that if them seeing another clone is an effect of Geng Hao's Liar Killer Skill [In the darkness it won't be known who used the skill]

5. The Fake Chen Rans threaten Fake Geng Hao to prove that it wasn't him who used the Liar Killer Skill, after Fake Geng Hao says it's not his skill. Fake Geng Hao uses his skill again in front of them, but the gun falls down and no skill are activated

6. Fake Geng Hao D and Fake Chen Ran D both realise they are under the effect of Eternal Kingdom. Fake Chen Ran C suddenly shoots Fake Geng Hao D before anyone even reacts.

7. The following events lead Fake Chen Ran D to the following line of reasoning, which was planned by Fake Chen Ran C

    a. Since Fake Chen Ran C is able to kill Fake Geng Hao D, he is present in the room and is not an illusion

    b. Failing to use a skill is not judged as a lie, but since Fake Chen Ran C is able to kill Geng Hao, it means Fake Geng Hao D has told a lie previously before using the skill

    c. Since Fake Geng Hao D had lied, then why wasn't he able to use the skill?[If you lie yourself, you can forego the opportunity to judge yourself and use the Liar Killer Skill]

    d. The secret chamber also turned dark before this, indicating a skill usage. So the conclusion is : Fake Chen Ran C has used Eternal Kingdom to prevent Fake Geng Hao from using his skill

    e. Using the Eternal Kingdom skill requires sacrificing an opportunity to judge a lie. Fake Chen Ran D hadn't lied. Fake Geng Hao D was shot dead, so the guaranteed judgement on him wasn't sacrificed.

    f. Fake Geng Hao (dead body) had already been shot dead by Fake Chen Ran C. Even if Fake Geng Hao had lied, the Guaranteed Judgement is lost the moment he died.

g. Conclusion :
    i. Fake Chen Ran C and Fake Geng Hao (dead body) must have both inadvertently lied, leading to a shootout where Fake Chen Ran C killed him. This should have happened before their arrival…
    ii. Fake Chen Ran C still carries that lie, and has used Eternal Kingdom by foregoing the opportunity to judge himself. But Fake Chen Ran D can still judge Fake Chen Ran C for lying.[Reasoning and Countering]

8. Thus Fake Chen Ran D points his gun at Fake Chen Ran C, judging he had lied and Fake Chen Ran C acts afraid, saying things like you shouldn't kill your own versions and other reasons. This further solidifies Fake Chen Ran D's reasoning

9. Fake Chen Ran D utters "You Lied" and tries to shoot Fake Chen Ran C, but the judgement fails, making Fake Chen Ran C a liar.
   Fake Chen Ran D came to this wrong conclusion because
    i. He did not know the existence of multiple versions of Chen Ran
    ii. Fake Chen Ran C's acting was perfect
    iii. Fake Chen Ran B and C perfectly utilised the information and time advantage that Fake Chen Ran D didn't have
    iv. Chen Ran has been rash, judging others when he knows the other party has lied. He didn't consider Virtual Game rules and hadn't deeply analysed why he(Fake Chen Ran C) would himself expose his "lie" by using the skill.

Through this strategy, Fake Chen Ran C kills Fake Chen Ran D (Since he had lied now). Thus, every Chen Ran and Geng Hao version after would inherently be liars and can kill each other.[.Counteraction Methods and Countering]

Preparations

Both Fake Chen Rans B and C can now make all the future Chen Rans and Geng Haos kill each other, because they will all carry the attribute of lying. Thus they try to leave information stating them to kill anyone that appears in the room

But True Chen Ran and Fake Chen Ran A had already foreseen this, and have left Book 1, which states “Kill whoever appears in the secret chamber, no matter who you see”. Thus both Fake Chen Ran B and C move onto the second room, tear the clue True Chen Ran had left, and place the book back in the bookshelf.

This ensures

1. Future versions will try kill other subsequent future versions as they appear
2. If they deduce that prior versions had already made them lie, thus being vulnerable to prior A, B and C versions who hadn't lied yet, they would be hesitant to move to the next room and follow the prior versions
3. Even if they move to the next room, and see the room is the same as the previous, they will assume the worst case scenario, that the rooms are infinite, and spend even more time planning their next move.
4. It will take time for the subsequent versions to completely deduce whatever had happened, and before they make countermeasures, the conflict with True Chen Ran and Fake Chen Ran A will be over with Fake Chen Rans B and C. [Strategy,Planning and Foresight]

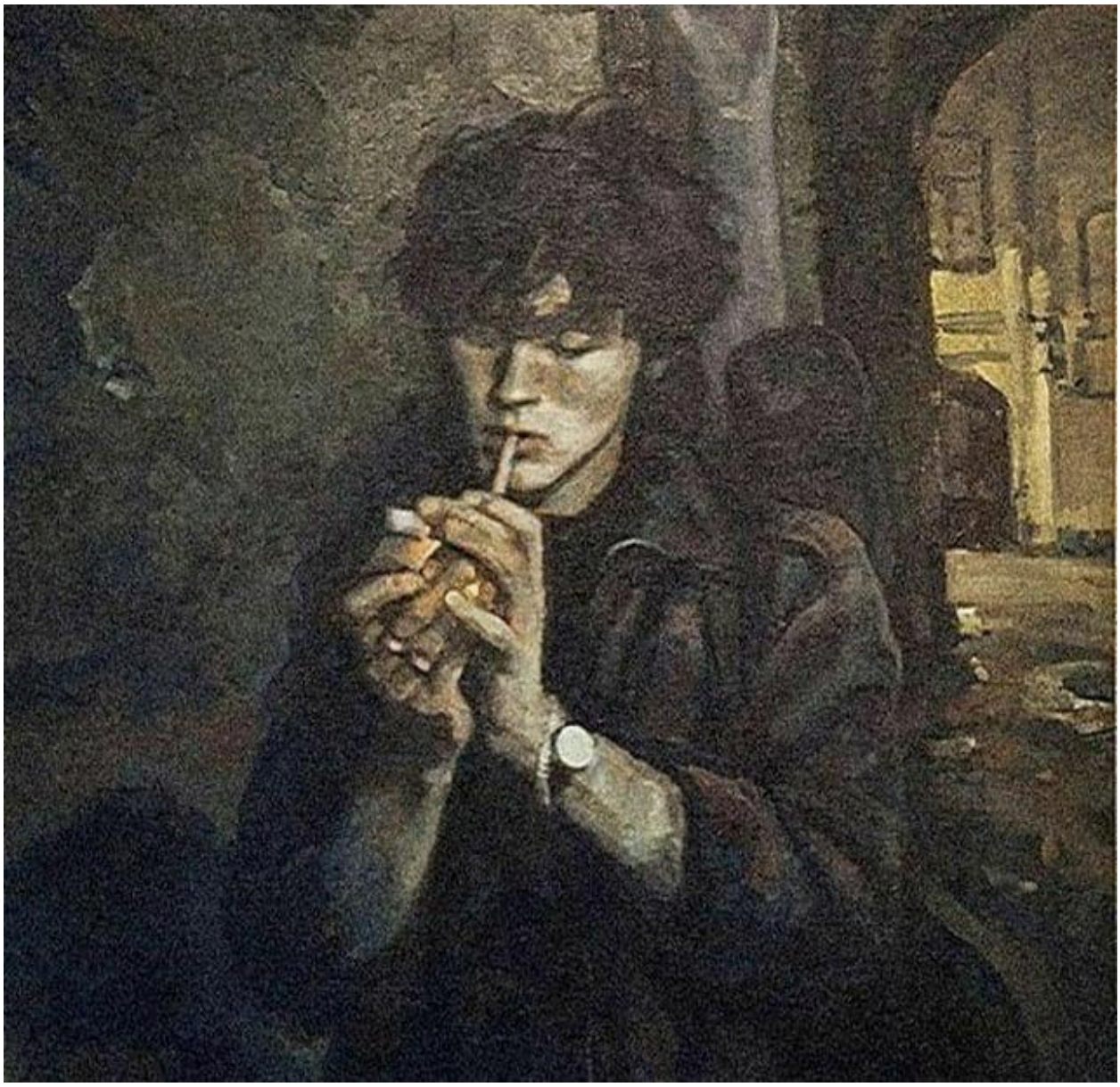
Now both Fake Chen Rans B and C ready themselves up to clash with the other two versions. They both deduce that True Chen Ran and Fake Chen Ran A had set themselves up in the 3rd room, while they (B, C and D groups) were fighting among themselves.

They both also deduce that since they only know the name of Geng Hao’ skill [while they were tricking Fake Chen Ran D, Geng Hao tried to prove he wasn't the one who used his skill], which is - “Three Steps Forward, Two Steps Back”, the True Chen Ran would use this to set them up. This means that both Fake Chen Ran B and C had predicted True Chen Ran would keep Geng Hao alive to use him in his deceptions.

This also means True Chen Ran and Fake Chen Ran A had accurately known how Fake Chen Rans B and C would trick Fake Chen Ran D, so much so that they could predict that Fake Chen Ran would use his Liar killer skill while preventing Fake Geng Hao from

doing so. We can infer this because they accurately knew Fake Chen Ran B and C wouldn't know the effects of Geng Hao's skill.

After discussing this, Fake Chen Ran B and C move onto the next room to face off.



Reality and Fantasy

We see True Chen Ran and Fake Chen Ran A bet a cigarette on the outcome of their plan and since True Chen Ran won the bet, we can infer that he was able to anticipate Fake Chen Ran B and C's behavior in the faceoff.

The plan utilised the effects of Geng Hao's Liar Killer Skill - Three Steps Forward, Two Steps Back. The true effects of the skill are as follows

1. When a person is hit by this skill, for every 3 actions they do, they do the last two actions in reverse, thus only the first action remains undisturbed

2. Eg: If I wanted to pet my dog through 4 steps
   2.1. Bend down
   2.2. Extend my hand
   2.3. Touch the dog
   2.4. Massage the dog
   After getting hit by the skill, what actually happens are steps 2.1, 2.2 and 2.3. But then, I touch the dog and retract my hand, and staying in a bent down position

3. If only 2 steps are less is required to perform an action, it is not affected by the skill at all

4. After 3 steps are performed and 2 steps are reversed, a fantasy is triggered

5. This fantasy causes the affected person to hallucinate something they think will happen subconsciously. Eg : If I think the dog will wag its tail after I pet it, even if I had only touched the dog(step 3) and reversed my actions till I am in a bent position, I'll hallucinate the dog wagging its tail. Even though I never massaged it.

6. The hallucinations can be differentiated from reality, as hallucinations won't have emotions and feelings attached to it.

7. When the affected person speaks 3 sentences continuously : A, B and C, to retract 2 of their sentences, they repeat B,C again, retracting A. Then they repeat C again, retracting B too. This works opposite to the normal skill direction, with the 1st two sentences being retracted instead of last two. But you can't judge someone as a liar with this if all 3 sentences were true

8. The effects, along with the skill name itself, makes it very simple but deceptive in nature, because the first effect can be guessed with the skill name, but the hallucinations can't be

The plan made by True Chen Ran and Fake Chen Ran A has two parts, one is to convince Fake Geng Hao A to tell a lie so that Fake Geng Hao A can use his skill in the 3rd room.

This is done by making Fake Geng Hao A say a lie in the 4th room while they were in the third room. Then each would enter the 4th room one by one and give up the opportunity to judge Fake Geng Hao A by using their skill one by one. This is to ensure that someone won't shoot Fake Geng Hao A as soon as he lies. They make a future lie that inside the 4th room they won't judge Fake Geng Hoa A

Fake Geng Hao A did this in exchange for the future lie(promise) that True Chen Ran and Fake Chen Ran A wouldn't involve themselves in Geng Hao conflict, while at the same time, Both Geng Haos will forego the opportunity to kill other versions of themselves or Chen Ran, so that any Chen Ran who's left alive at last wins the game with the most kill count. (The only way available to determine a winner and loser in the game fairly,and Geng Hao only wants to survive and not to win the game against Chen Ran, whom he knows is superior in intellect)

Now they wait until Fake Chen Ran B and C come to face off, and initiate the following plan.

1. All 4 members - True Chen Ran, Fake Chen Ran A, True Geng Hao, Fake Geng Hao A, hide in the 3rd room.

2. As soon as both Fake Chen Ran B and C enter, Fake Geng Hao uses his skill. Before the skill activates and while the room is darkened, True Chen Ran and Fake Chen Ran A move inside the 4th room to avoid the skill effect.

3. As soon as the lights come up again, Fake Geng Hao A and True Geng Hao hide in the 4th room, while True Chen Ran and Fake Chen Ran A are back in the 3rd room with Fake Chen Rans B and C.

Now these 3 steps would lead Fake Chen Rans B and C along the following line of Reasoning, which True Chen Ran knows(because the above steps were to influence their reasoning this way)

➔ Since the room darkened now, someone used their Liar Killer Skill. Chen Ran's skill just makes all skills disappear, being of no use in this conflict. Thus it must have been one of the Geng Hao's skill

➔ They then locked Geng Hao in 4th room, preventing Fake Chen Ran B and C from judging the Geng Hao dead (because they know Chen Ran's would never Lie for a skill, thus it must have been Geng Hao who lied to use the skill) and ending skill effect.

➔ They can't enter 4th room to kill Geng Hao, with the Chen Rans blocking the doorway and Liar Killer Guns repelling anyone coming in close proximity (ppl cant touch each other in verse when having their Liar Killer gun)

➔ Door closing sounds were heard twice. So it's possible that Chen Rans went into the 4th room first, then after skill usage Geng Haos went in while Chen Rans came out of 4th room. Thus True Chen Ran and Fake Chen Ran A aren't affected by the skill most likely. It may also be a trick closing and opening doors twice to make Fake Chen Ran B and C that way.

➔ Both Fake Chen Rans B and C don't know the skill effect, and they were the only ones hit. As this is a massive disadvantage. Thus breaking this skill effect or deducing should be the first priority

➔ Geng Hao's Liar Killer gun is normal coloured, indicating Id level skills [In verse characteristic deduction]

➔ Id level skills mostly involve hallucinations, phantoms, cognition, memory.. Recalling things, Fake Chen Rans B and C confirm memory is not affected

➔ Cognitions, Phantoms and hallucinations couldn't be ruled out. So Fake Chen Rans B and C try to retreat. But after taking 5 steps, they find they had only taken one step (3 steps forward, 2 steps back)

➔ Fake Chen Ran B tests with his cigarettes too, to find after doing 3 actions, the last two were reversed. He also confirms if he only performs one or two actions, they aren't affected.

➔ Even when Fake Chen Ran B tries speaking, if he speaks 3 sentences, he then repeats speaking 2, then repeats speaking 1, as if the first two sentences are retracted

➔ Both Fake Chen conclude that the skill effect is as the name suggests, but they still want to confirm whether the skill affects only the memories of the affected, or actually they perform 3 steps forward, 2 steps back, i.e, if they were going 3 steps forwards and retracting last two actions in reality OR if the actions were done and retracted in their perception but in actuality they did only the first action.

4. Thus, Fake Chen Ran B and C, through this reasoning, try scratching their arm every time an action is performed, to verify if its memory deception or actually real. After their 2 actions are reversed, they still observe 3 scratches in their arm, indicating 3 actions were actually performed. This is a hallucination and in actuality, they never scratched their arm

   Now for how this hallucination actually works is - They say 3 sentences while talking, then retract each sentence one by one until they only talk the last sentence. But this also triggers a hallucination, that they think they scratched their arm while talking. But that wouldn't have been logically possible, because scratching their arm while speaking would have counted as an action in between.. So in actuality, they did speak 3 sentences and retract two back, but they hallucinate that they scratched thrice while talking.

   True Chen Ran wanted them to think of this exact step to clear their doubts, because Fake Chen Ran B and C aren't aware of the hallucination effect of this skill. This method of verification for Fake Chen Ran B is what ultimately leads them to being deceived, because

   - The scratches Fale Chen Ran B and C are seeing are actually hallucinations
   - They can't feel any sensation from these scratches because before entering this virtual game, in the 1st chamber of this instance, Chen Ran had actually used a sedative to dispel another contestant's effect
   - The sedative had a side effect of muting sensations for 6 to 12 hours, and Chen Ran had gotten used to this muted sensation, as well as the Fake Chen Rans B and C
   - Thus Fake Chen Ran B and C are not able to distinguish this hallucination from reality

5. Both Fake Chen Ran B and C, with their wrong assumption of the skill's effects, have become confident in challenging True Chen Ran and Fake Chen Ran A. But they are already trapped. Thus the only step left is to elicit their lies

This step is done by making them acknowledge they scratched their arms, which in actuality they didn't.

Thus, when Fake Chen Ran C asks to lay out the rules for this faceoff, Fake Chen Ran A suggests a coin toss. But both Fake Chen Ran A and True Chen Ran stand farther away from the other two, making it difficult for the two to see the coin.

6. Thus, Fake Chen Ran C asks them to come closer, stating

"You guys come over here. It's too troublesome for us to take three steps forward and retreat two steps"

Now True Chen Ran uses this statement of Fake Chen Ran C to make them both doubt themselves, by suggesting what if in actuality they never took 3 steps forward and 2 steps back, but only do one step forward.

If True Chen Ran's suggestion is true, Fake Chen Ran C would have said a Common Sense Lie, where objectively, they took only one step but Fake Chen Ran C is stating they took 3 steps forward and 2 steps back.[Note that True Chen Ran's suggestion is not true, but True Chen Ran uses words like What if, etc.. to evade saying a lie]

But True Chen Ran and Fake Chen Ran A want to elicit lies from both, thus they start acting. They both start smiling, with True Chen Ran laughing and saying

"Do you know why we used Geng Hao's Skill to set a trap for you? The reason is simple: because I tested it myself. I knew that I would definitely fall for it. Since I, the Main Body, would definitely fall for it, by the same logic, you Chen Rans would also definitely fall for it."

Now when deconstructing this statement, it serves various purposes

- ★ He exposes he tested it himself. By the upcoming feat, we know that Fake Chen Ran A never personally had experienced the effects of Geng Hao's skill. Chen Ran probably experienced it firsthand when they were removing their judgement opportunity of Fake Geng Hao A.

  He is revealing this to Fake Chen Ran A now because he has prepared a strategy to attack the heart of Fake Chen Ran A through emotional manipulation, making him think True Chen Ran not only has more trump

cards, he also has experience working in Geng Hao's skill, thus is in a more advantageous position. We'll come to this later..

- ★ "Since I, the main body, would fall for it, by the same logic, you Chen Rans would also fall for it." This is a future lie, a promise that since he fell for it, Fake Chen Rans B and C would also fall for it.

  But Fake Chen Ran B and C will think of this statement as a blunder made by True Chen Ran. If for example, Fake Chen Ran C died right now, the statement True Chen Ran said would be a lie since a dead Fake Chen Ran can't be affected by this mysterious effect True Chen Ran is affected by.

7. True Chen Ran continues with this verbal manipulation, stating that the affected Chen Rans are overcomplicating things in their minds, trying to imply that the skill effects are only mental and don't actually happen in reality

   Fake Chen Ran B and C come to the conclusion that True Chen Ran is trying to wrongly imply the skill effect, but they have already anticipated this confusion and so they have tested by scratching that they are actually taking 3 steps forward and 2 steps back.

   This makes both Fake Chen Ran B and C point their guns at True Chen Ran.

8. Both Fake Chen Rans disprove True Chen Ran's statement that the effect is only on their minds, by showing him the bloody stains in their hands.

   Fake Chen Ran B says as they are Chen Ran too, their control over details is precise. Both Fake Chen Rans' first ruled out memory deception by scratching their arms secretly, only then did Fake Chen Ran say they took 3 steps forward and 2 steps back.

   Fake Chen Ran B states

   "You still don't know, do you? Every time I speak, I fiercely scratch my arm with my fingernail." [Lie‼]

   This is a Common Sense lie by Fake Chen Ran B. In actuality, there are no scratches because both of them have been hallucinating the scratches

   Fake Chen Ran C makes the same error too, in a confidence that they could defeat True Chen Ran because he uttered a Future lie..

"The bloodstains on my arm prove that Geng Hao's Skill indeed has the effect of Three Steps Forward, Two Steps Back, and you just uttered a Future Lie. If I and this Chen Ran die, your Future Lie will become a real Lie…" [Lie!!]

A Common Sense Lie by Fake Chen Ran C, since there are no bloodstains present in the arm and its an hallucination

9. True Chen Ran had a bet with Fake Chen Ran A that they would fall for this deception and won the bet, winning a cigarette. Fake Chen Ran A then dispels all skill effects by using his Liar Killer : Eternal Kingdom skill. (By sacrificing his guaranteed judgement opportunity on Fake Chen Ran B)

   Fake Chen Ran B and C observed that there were no scratches after skill effects disappeared. Thus both Fake Chen Ran B and C are shot dead



A Short Note on the Situation

Outside the conflict between Fake Chen Rans' and True Chen Ran, in room/chamber 1 as New Fake Chen Rans and New Geng Haos are summoned, they are killed by a pre existing Fake Chen Ran X and New Geng Hao X [X is not the alphabet X but a version after unknown amt of versions, a variable]

The Fake Chen Ran X and Geng Hao X hide the bodies and kill the subsequent versions of themselves, but when they move on to the second room, they are killed by a Preexisting Fake Chen Ran X-a and Fake Geng Hao X-a.

The 2nd room is filled with corpses of such Fake Chen Ran Xs and Fake Geng Hao Xs, who kill some of their subsequent versions, deduce that there might be some versions ahead of them but still check and get ambushed. It is also filled with corpses of Fake Chen Rans and Fake Geng Haos, these Fake Chen Ran X versions killed.

These versions don't need a lie to kill since they all carry the Liar attribute. But Fake Chen Ran X-a and Fake Geng Hao X-a also realise they are also Liars and are waiting to be killed by the True Chen Ran anyway.

And thus, after the faceoff with Fake Chen Rans B and C gets over, True Chen Ran along with the other 3, enter the 2nd room and kill off Fake Chen Ran X-a and Fake Geng Hao X-a. Then as agreed upon already, True Chen Ran and Fake Chen Ran A move to room 1 for the final showdown, while Fake Geng Hao moves out to 3rd room and True Geng Hao stays in 2nd room.

Fake Chen Ran does not know what kind of deal True Chen Ran has made with True Geng Hao, thus is wary of True Chen Ran already. Fake Chen Ran A also does not know where the Geng Haos are moving to.

But Fake Chen Ran A is sure that True Chen Ran can't use his skill for one hour, because Eternal Kingdom prohibits others from using their skill for one hour, along with

Destroying the Heart

The following is the final feat of this doc, on the strategy Chen Ran uses to kill Fake Chen Ran A. Until Fake Chen Ran B they had an information advantage, but all that's different with Fake Chen Ran A and True Chen Ran is 5 mins.

So Chen Ran goes on shaking another weakness of his own strategy of Military Form. Making his emotions unstable to cloud his reasoning. This is also a kind of open scheme, but it works well because it is a partially open scheme

1. Till now, True Chen Ran has exposed the fact that he is well accustomed to Geng Hao's skill to Fake Chen Ran A, this has already made Fake Chen Ran A wary

2. For the next plan, True Chen Ran starts using his Liar Killer proactively in room 1 to kill subsequent versions of Fake Chen Rans and Fake Geng Haos every 5 mins, while Fake Chen Ran A asks True Chen Ran how is he going to kill him.

3. Now True Chen Ran says some statements to drive Fake Chen Ran A's reasoning to the worst case scenario, which makes Fake Chen Ran A increasingly panicked

   The statement was "Do you think there's a possibility that the number of batches born is limited? Or that the game's duration is limited?"

   "In the Heir Game, if there's a bet, there's a win or loss. What do you think the win or loss is?"

   This drives Fake Chen Ran A's reasoning as follows, the direction where True Chen Ran wanted Fake Chen Ran A to focus
   a. Two possibilities. Either fixed no. of versions or fixed amt. of time, to prevent the game from going on infinitely
   b. Both possibilities need higher body count as the measure to win the game
   c. If its limited no. of versions, True Chen Ran has to kill Fake Chen Ran A to clear the game
   d. If its limited time, True Chen Ran would automatically clear the game
   e. And if its limited time and True Chen Ran automatically clears, having higher body count than Geng Hao, the game stops existing, leading to Fake Chen Ran A's death
   f. But if it's limited time, why would True Chen Ran have to kill Fake Chen Ran B and C? Is it to prevent True Geng Hao from allying with them, and

thus resulting in True Chen Ran occupying the first room and farming kills?

g. If there's a time limit, its likely its gonna run out sooner than later, since a large amount of time had passed already

This reasoning rattles Fake Chen Ran A, having him doubt that maybe there isn't enough time to kill True Chen Ran

True Chen Ran further rattles his heart by saying out loud

"For me, either possibility is fine. If it's the first possibility, I'll just fight you again; if it's the second possibility, Geng Hao and I will be directly teleported away. Do you think a game without players still needs to exist?"

4. After 5 mins, when the next versions of Fake Chen Rans and Fake Geng Haos materialise, True Chen Ran kills Fake Chen Ran Y, but slows down himself to not shoot Fake Geng Hao Y.

   Fake Chen Ran A immediately deduces True Chen Ran is using fear to make Fake Geng Hao use his skill. But it's too late, as Fake Geng Hao uses his skill

   "Three Steps Forward, Two Steps Back" and runs off to 2nd room in the darkness

5. Fake Chen Ran immediately reasons that True Chen Ran must have told True Geng Hao to not kill Fake Geng Hao Y, so that both True Chen Ran and Fake Chen Ran A are stuck by the skill. He further deduces False Geng Hao A must be in room 3, to prevent getting killed by False Geng Hao Y (both are Liars, False Geng Hao A lied to use his skill prev.)

   Going to the next room, to judge and kill Fake Geng Hao Y would result in Fake Chen Ran A getting stuck in hallucinations. Thus Fake Chen Ran A decides to wait 5 mins for the next batch, to sacrifice the judgement opportunity on next batch and use Eternal Kingdom

   Fake Chen Ran A knows at this point that True Chen Ran has planned all this to break his will, but he still fears the possibility that time may run out

6. After 5 mins, Fake Chen Ran tries to use his skill, but to use it he has to
   a. Touch his gun
   b. Pull out the gun
   c. Point it at the ceiling

d. Shoot the gun, uttering the Liar Killer Skill

But by step c, his actions had reversed and now he is only touching his gun. But he hallucinates the room going dark, and hears True Chen Ran utter Eternal Kingdom. He doesn't consider the room going dark a hallucination because

a. His heart is already rattled and he isn't thinking of finer details
b. He thinks his hallucination was True Chen Ran using the skill, but the room darkening was due to someone else using a skill

Thus he considers the room darkening as someone using the skill, but before he could think further, True Chen Ran

a. Kills the two new versions [True Chen Ran is able to do this because he is already holding the gun. He just needs to say "You Lied" and shoot, which is just 2 actions]
b. Starts speaking in between Fake Chen Ran's deductions, such as "Do you feel very confused?", "I'm very curious, I'm always the one designing you", "Why don't you design me?"

Chen Ran does this not only to disturb Fake Chen Ran A's reasoning, but also to prevent him from using his skill for the next 5 mins.[Cognitive Overload, Disruption Strategy]

This also leads to Fake Chen Ran A wrongly reasoning that since True Chen Ran couldn't use his skill for 1 hr, True Geng Hao must have come inside the room and used the skill

This wrong reasoning leads him to assume since two of the same skills are stacking, his next 3 actions might trigger two hallucinations, and he must use Eternal Kingdom before that to break the hallucinations

7. Under True Chen Ran's constant pressure, by his talking or the fact that time is limited, Fake Chen Ran performs the following actions
    a. Pull out the gun
    b. Point it at the ceiling
    c. Shoot the gun, uttering the Liar Killer Skill

8. This again triggers 3 Steps Forward 2 steps Back, which makes Fake Chen Ran A hallucinate the room darkening again and that his skill worked. But in actuality, it didn't, since True Chen Ran already killed the new versions, Fake Chen Ran A did not have any Guaranteed Judgement Opportunity to sacrifice.

Thinking that he has at last dispelled it and escaped this high stakes situation, he lowers the Gun, Half squats and looks at True Chen Ran to take a breather

But this again triggers the skill hallucination effect, which makes him go back to lowering his gun and trigger a hallucination, in which True Chen Ran is also squatting, catching his breath.

Thus he asks True Chen Ran “Why are you crouching here?”. But he affirmatively confirmed True Chen Ran was crouching, while in reality it was his hallucination. Thus he Lied

9. True Geng Hao retracts the skill [A clone skill can be retracted by other versions and vice versa, since they are the same skill], following his agreement with True Chen Ran, in exchange True Chen Ran will let True Geng Hao out alive if he survives his own showdown.

10. True Chen Ran learns the mistakes Fake Chen Ran A made, and decides if he is getting emotionally affected, either by skills or high level players, at least revise his deductions 3 times. If time isn't present, let someone else solve the chamber puzzle

    He also decides to get the heart cultivation manual as soon as possible so that he would be able to sever his emotions selectively(This is not a complete hax but a somewhat genuine method).

Conclusion

After True Chen Ran kills Fake Chen Ran A, he waits until Geng Hao is left and they find out that the game has a limited amount of version replications. They clear the game with Chen Ran having 98 kills and Geng Hao having 2.

The Heir wins the bet on Chen Ran, but the game between the Heir and Heiress continues.

The feat heavily focuses on Metacognition, Strategy, Foresight, Information Control, Indirect, Logical and Emotional Manipulation among various other Subcats.

Overall I'll keep this a High tier feat, but a Mid diff feat for True Chen Ran because he had an information and time advantage that he was able to use pretty well.

I still don't think this feat is Baku level(haven't read Usogui at all) but Novice Instance as a whole, with the amnesia chair scenario in secret chamber 2 and the Heir Heiress game in Secret Chamber 3 could very well be a very high tier feat.

Also I do NOT promote smoking. Don't smoke, You'll die.

Merry Christmas to all reading this, have a happy day