Dilly again 😈

We will be going over why Junko fucking destroys hal in reasoning (inductive abductive abstract deductive)



For Madarai analysis, the Inductive Abductive part comes from just by reasoning out his body language and his purpose for even chasing and trying to kill her with his desire for revenge and acknowledgement + dominance. She ended up inducting literally unrelated

parts of his entire life just from these elements alone while in her amnesiac state without any context when he just came out of the blue. The depth of madarai's lore increases the significance because she has literally never seen this man in her life, doesn't know who her real identity even is yet, amnesiac state, memory loss everyday. Was able to make even more abductions from inducting parts of his entire character even embodying his prowess and this was accomplished just by 1 conversation and a few threats made by him to her. Mind you she saw through his entire personality and how he lived throughout his life from some short dialogue and a fight that happened out of nowhere. This also goes for the mukuro fight too.

So first we have to understand that she's supposedly doing all of this through patterns right as she herself states, so that'd already entail inductive rsn. So we'll start here since it's the base of Madarai feat.

Inductive:
To reach the conclusions she had reached would require the analysis and induction of multiple patterns.
For example, Madarai would attack at X angle (1st pattern), with Y part of the body/technique (2nd pattern), when faced with Z stance (3rd pattern).
Mind you, she saw many attacks, angles, positions, stances and techniques all throughout the fight, and, as I will talk about on the abductive part, she also needed to induce patterns concerning vocabulary, personality, general behaviour, etc. Which makes the patterns Junko had induced throughout the segment be in the hundreds at minimum.

This is extremely difficult to perform because of the amount of patterns, the required level of visuospatial capability and abstract thinking, insane levels of parallell processing, the speed needed to reach so many patterns in such a little amount of time and just the general prowess required to induce so many patterns with such little information, which would significantly buff the inductions via law of large numbers (which i'll later explain).

Abductive:
Now, it can't be ONLY inductive, because we would be facing logical problematics in that case. I'll give you one example: Junko read Madarai's thoughts, right, word by word.

This is something that is logically impossible within the confines of inductive reasoning as that'd mean Madarai exhibited a pattern which was word specific to which Junko could create a generalization of. However, that is clearly not the case, What Madarai said is completely unique to his situation and cannot be so precisely inferred through mere pattern recognition.

So what Junko did more precisely speaking is, she found multiple patterns, around hundreds as I've explained on the inductive part, and connected them all together in

ways in which she could infer what Madarai would say. For example, his manner of speaking, his vocabulary, his personality, etc. which is fundamentally abduction.
So in essence, she abducted exactly which words Madarai would say through previously induced patterns.
This is hyperspecific and hyperprecise levels of abduction, and its really dumb, because we have to understand that this is with only around 5 minutes of data at most; she was able to create hyperspecific, hyperprecise, EXTREMELY statistically probable abductions within 5 minutes.

How Inductive & Abductive get affected by the law of large numbers:
Let's assume that there's a general rule among a set of observations.
The law of large numbers conveys the idea that the more set of individual observations you have in relation to a particular point (in this case a rule), the average of those individual observations each time gets closer and closer to the true value. It's used in statistics and probability mostly but its way of affecting induction and abduction in simple words is that the more samples there are the closer to the true value you get. For example, you may flip a coin and get 7 times in a row heads, but if you were to flip that coin infinitely, each time it'd get closer to the statistically true value which is 50:50 i.e 1:1 ratio between heads and tails. This affects both abduction and induction because they are both probabilistic types of reasoning.
In essence, less observations for a particular conclusion/rule = more difficult to induce/abduct.

How does this affect the abductions and inductions of Junko? Simply put, think about Junko's situation for a second: She's been observing a fight for around 5 minutes, and she was able to predict ALL of Madarai's movements, including HIS OWN THOUGHTS WORD BY WORD. You wouldn't be able to find enough patterns and make the connection to read a persons' thoughts word by word irl even if you were given like a whole year to analyse them. Simply put; Junko has an EXTREMELY minimal amount of information in relation to what she's actually concluding. That's just exemplifying how stupid this is.

And again, most of these patterns are not necessarily connected to eachother so it's not like junko had 1000 patterns to abduct one singular conclusion right, she's taking a very little amount of these extremely difficult to induce patterns then using them in abduction to create a hyperspecific and statistically probable conclusion. The inductions themselves are also extremely probable ofc.

Deductive:
This one is the easiest to explain. In essence, if Junko wants to anticipate X movement she would need to input all of these patterns into a line of reasoning and produce a way of for example blocking Y attack or parrying it or dodging it, right, which would be a line of reasoning that is causally driven thus deductive.

For example, If Madarai attacks with X attack in Y angle against Z stance and I move to the left, then I will be able to dodge it, or if I dodge Z attack in V way, Madarai will be confused and wonder if I have precognition, etc.
This is pretty good deduction as well since it's threaded together using premises derived from the abductive and inductive reasoning which are well pretty stupid to get to in the first place plus is utilizing causal reasoning to assume the validity of the premises which is harder than for example just having a set rule that is absolutely true which you can deduce off of, but nonetheless deduction is the weakest aspect of the feat



Junko in DR Togami being able to map out the events of the entire WDP (world domination proclamation) plan in her head. More so of just anticipating each route taken to intercept them at the right moments at the right place (for example, the placement of the Despair High School, the distance of travel of various characters like Celeste, Hifumi and Toko to anticipate their arrivals and predetermined "roles" in her plan, etc...) (this is a world wide/planetary global event fyi).



Junko from simply observing an ai for like not even 30 minutes was able to learn how to create an alter ego virus that was capable of infecting and taking over an entire virtual reality with 1:1 realism and its own non-fps based timestream, as well as add 10^60 alternate copies of said alter ego (it being a complete 1:1 replica of herself, who has a

brain so complex that it's capable of casually pre-programming hundreds of monokumas with a single one being completely transcendent to their futuristic N.A.S.A's capabilities to such an extent that even with all their best technology they couldn't even comprehend it, let alone control its programming, let alone replicate it. Note that just a regular human brain (let alone her own) are shown in multiple studies to have the complexity rivaling upper super computers.)

She also just from simply being UNDER THE EFFECT of a memory erasure based off of the complete understanding off the human brain via neurological methods done by yasuke matsuda, was capable of practically mastering it completely.

She also just from looking at a video from the ultimate animator was capable of completely copying and alternating his work, as well as completely reversing it into the despair video (which as you know literally rewires the brain to such an extent that the nwp ((neo world program)) was required and needed multiple conditions just to treat it.)

Note that all of these are done with zero prior knowledge.

Junko figured out the location of Yuki of class 79 after she was captured by Utsuro.

The location was completely hidden & concealed so no one could recognize it or that it even happened & where it + yuki was at and it was eventually used by Mikado

(Junko also deduced that Utsuro was a fake and he had a divine luck ability). If you don't understand how even more broken this is do your research about danganronpa divine luck also it practically on the wiki tbh im too lazy to explain ts rn

Analyzing Utsuro's divine luck to the point it couldn't affect her-which should technically literally be impossible-because it's literally impractical to even surpass abstract concepts, let alone divine luck. The very nature of divine luck is; it gives everything that its user desires, going as far as reality warping to the highest and most positive and plausible degree. Which is also a factor of Utsuro's boredom.
However, in one interaction too, Junko had even surpassed Utsuro's power (which is outrageous). So for Junko to not only analyze it but render it ineffective is a feat that strains logic, even for someone of her own intellect. She has also done this to Nagito's luck, but divine luck? It's literally meta-level analysis..)
Especially when we evaluate her abilities within the established canon.. this feat would compare to most higurashi or umineko characters in deductive ability funnily enough.

(Abductive, Deductive, Abstract, Cold Reading)

Induced a omni-perfect pattern onto Nagito's very concept of luck which works on completely random probability; practically being chaos theory in its absolute and purest form other than "good will happen eventually after something bad" and vice versa, which

would require both foresight and reasoning capable of solving something that works with 1/infinity probability rates via how unbounded true luck itself as a concept functions. This being a mere single form of her skills as an ultimate analyst as even confirmed in DRIF(raw calcs)

For another similar elaboration; Luck as a concept being literal chaos theory personified, which has literally infinite possibilities that are randomly choosen from at any given moment;

this being predictable to both izuru and junko in their first interactions with nagito infact via
UA (ultimate analyst)

junko Was able to deduce entirely how Kyoko would figure out her memory was stolen from her + her entire thought process + her entire dialogue with mukuro and did it on purpose (in DRIF it was explained that kyoko knew her memory was lost because of missing pieces such as if she doesnt have a talent why is she in Hope's peak when they already have a lucky student lottery for makoto and her reason on being there junko deduced it all for her in DRIF but in DRTHH Kyoko knew her memory was stolen but it's not explained in detail) Reasoning out how to **know** your memory is even stolen is crazy quality for logical reasoning.

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KYOKOS DIALOGUE FOR THIS FEAT: (reminder shes saying this to mukuro)

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I'm currently missing most of my memories. I don't know who I am or what talent I had to be accepted into this school. But even so, I believe I should listen to what you have to say.. I think that's the methodology that's been instilled into me. What was my talent that allowed me to attend this academy? *Kyoko slowly raised her head and presented a theory.* If my memory loss wasn't just a coincidence, then you... No, your group has the ability to erase people's memories. With that in mind, if we take into consideration the situation that unfolded in the gym earlier, I can only come to one possibility. What you said to Byakuya when he thought you were taking Toko hostage. You claimed that they met two years ago. It's possible that might actually be true... The fact that Makoto called out Mukuro's name. The things that Mukuro confirmed and denied. Genocide Jack's outlandish claims. *These key factors that Kyoko noted using her special observation skills were converging in her mind to form one answer.* It's possible that Byakuya and Toko's memories were also erased, like mine. But I don't think their circumstances are quite the same as mine. But if our memories can be controlled so freely... It calls into question whether the day Monokuma appeared was really the same day we entered the academy. Like you said, it's possible that we've known Toko Fukawa for the last two years. We thought we were knocked unconscious with sleeping gas the moment we arrived at this school... (kyoko shouldn’t even be able to know this part btw) But it's possible that we were simply made to think that's what happened. For example, we may have already spent the last two years at Hope's Peak Academy, and our memories of that

time were completely erased. It's even possible that we aren't even Ultimates at all. Just random people who've been implanted with sixteen years worth of false memories... *Though Kyoko's claim sounded ridiculous, her face was completely serious. She looked up at Mukuro once again.* “Which means, I'm considering the possibility that your crazy story is actually the truth.” *But she didn't let that silence overwhelm her. Kyoko cut through it with her own words.* “Without evidence, all I can do is make hypotheses.”

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and yes everything kyoko said here is absolutely correct btw and *junko was able to use logical reasoning to reason out exactly kyokos reasoning* (like i just put above)

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junko literally deduced the entire conversation with mukuro and kyoko, used her analysis to figure out how kyoko would figure out everything i put for her dialouge, used logical rsn again to deduce her entire thought process before it even happened,

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junko also literally logical reasoned kyokos entire logical reasoning explanation and mukuros responses and how kyoko would talk to mukuro in the first place + what mukuro would say to kyoko for the conversation to be as it is. (once again with her talent)

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there are literally so many more things junko used logical reasoning for this kyoko feat

So for the background of the context in kyokos explanation:

junko deducing kyokos thought process entails many things;

1. kyoko has reapers footsteps

2. Junko formulated this process throughout just framing mukuro and naegi as literal terrorists and from F.E.R.N organization correlated to the argument happening with genocider sho and sakura during their fight

3. junko analyzed just based off the fight the set observations exactly kyoko with take off her talent and that she'd try to pursue mukuro if she was indeed part of a terrorist organization with naegi or not.

Set 1: Mukuro is supposed to die from the misdirected trap junko set intended to kill her but ends up striking makoto instead.

Set 2: Mukuro is falsely incriminated and junko (as monokuma) fabricates that her and naegi were plotting against them the entire time and mukuros secret pretending to be junko actually becomes unveiled in the process.

Set 3: Mukuro calls out tokos alter ego genocider sho into place to confirm the suspicions so far arent true and her claims of them knowing what actually went down with the tragedy 2 years ago and so on etc.

Set 4: Sakura and Genocider Sho end up falling into a back and forth and intwards an argument about if shes just on their side now despite all the time they spent with each other.

Set 5: Kyoko observing the situation at hand comes to majority of complex notions.

We know during the conversation with mukuro after the sakura v sho fight that kyoko had entailed her line of reasoning with alot of the background process.

Kyoko considered the fact of her memory loss as non coincidental (which i elaborated before) via reapers footsteps and if u genuinely dont know what this is look it up.

Kyoko even figured out what her talent was and so on as u saw in the previous exp i wont repeat the same sh further on but

the fact junko was able to see through her entire line of reasoning with analysis alone based on a set of complex observations such as:

How long they've known fukawa

What is her talent?
How did they end up in the academy anyway?

Also the neuroscience masterfully decimated in the practical sense any way of them figuring out what couldve possibly been going on and even the fact of them barracading themselves in due to the tragedy and that memory being erased by junko
Why are they in the situation as it is?

Why is monokuma branding naegi and makoto as terrorists?
Is what genocider sho says about the tragedy incident really true?

Has genocider sho actually seen the world outside these walls?
Is mukuro's story about wanting to protect naegi trustworthy
How long have they been locked in this academy
Is junko enoshima actually dead?

Who is the mastermind
Is the methodology instilled into me via my talent that allowed me to be here?

I have no memory at all, but i presume the sleeping gas (which kyoko shouldnt even know once again but this is reapers footsteps) when we first came here was the real first time we actually were brought here

Makoto calling out mukuros name on instinct might actually prove why she held toko hostage

We were possibly made to think the sleeping gas was also a fabrication

Who is doing this behind the scenes and why?

Why could makoto and naegi possibly be terrosists even despite the hope and save the world notion constantly instilled within his ideology?

What could that trap have possibly been used for?

Was naegi originally the intended target?

If you're a terrorist then your group must know how to erase memories too then considering our situation and evidences piled together contradicts so many things we were instilled originally to think of as the truth but is actually false via what you conversed to byakuya in your innocence

My forgetfullness can't be a coincidence either! theres a motive behind this for sure

I don't know whats happening in the outside world but, i'm sure we knew beforehand everything became fuzzy afterward
Toko's fight with sakura, her alter ego persona we were not aware of, everything she blabbered about said alot and cant be ignored. This is all so unexpected although why were we not aware of this?

Was toko's alter ego involved in the process of our situation before our memories became fuzzy?

We possibly have actually known toko these 2 years but it seems byakuya and her mightve had their memories stolen too although the alter ego in question? Everything seems so circumstancial here its insane.

Sho claims she knows what has happened and these many years have passed but how do we know for sure what shes saying is true? It all pieces up together.

All this talking bears, extreme super tech seems too coincidental to pass up on the offer of the information genocider sho provided to us concurring the past events when we stayed here!

So to Note:

We see kyoko formulate all these complex observations and such evidences popping right before her left and right literally all at once concurrently
When kyoko concluded what her talent was, her conversation with mukuro (i have screenshots if you want but its a whole lot like 20+ of them you'd have to read just ask if u want)

This entire conversation with mukuro (which was the dialogue provided about kyoko i sent at FIRST HAND about you know already its the first message anyway that talked about junko deducing her entire blah blah blah and "kyokos dialogue for this feat"

The set observations made were literally right after they escaped the fight of sakura and toko in the gymnasium and when kyoko with her broken observation saw even the likes of mukuro hiding under the bed clinging onto the mattress which no normal individual would be even able to notice. Henceforth the convo to be put in place and started.

Now for junko once again i hate repeating the same thing but. Junko had already inducted abducted deducted abstracted (idk how else u want me to say it so i just called it "she logical reasoned" or if i just use the world "deduced" you'll solely just think im referring to deduction alone.) Junko had already deduced literally all the corresponding situations that aligned with each other with is outrageous reasoning capabilities. She inducted the outcome of toko (genocider sho) the fight with sakura, the argument with mukuros innocence, the false propaganda of mukuro and naegi as terrorists, literally everything i explained above in order i dont wanna have to keep listing as it goes on cause yes and i mean yes every single detail and letter i written above junko deduced ALL of this just based off how her fabrication of mukuro being terrorists would get the cast to react. Junko deduced a whole set amount of multiple conversations that included complex set of observations from the likes of kyoko who even has reapers footsteps literally based off one reaction from byakuya and sakura's argument. The abducted components of this even also stems from the fact of it literally starting from the base off of a single change in demeanor of mukuro and her disbelief in junko betraying her, yes junko abducted ALL these components into place quite literally. Through just simple analysis junko had came to the conclusions of all these events in place hence why she even teased and made those horrible remarks about mukuro and naegi through monokuma. It's even supported more by the fact of mukuro being in alignment with junkos plan and her hidden feelings for makoto which eventually even overshined that of what junko expects from her as a reliable sister. Ever so more supported by kyoko's methodology and junko in THH literally deducing ALL the components for her within kyoko's OWN line of reasoning and set understanding of the situation BEFORE she even understood it completely in the first place. Junko decomposed a whole multi-plus situations of components in its entirety as if it were the plotline script of a literal story as i explained everything above cause i don't feel like repeating the same stuff. Everything

kyoko, and not just her and mukuro but the entire cast, Junko had concluded all these elements literally with just some former analysis on mukuro and toko alone before she set her plan into notion of the neuroscience technology she performed which is absurdity at it's ever so finest.

Also, please don't call kyoko "illogical feat" when it's literally part of her methodology even stated by her and more so supported by reapers footsteps (if you do, then thats honestly comedy). The only reason i stated "shouldnt be able to know this" is because she formed a line of reasoning that literally out compotent-ed the erasure of literal memories with SUPER TECHNOLOGY and gas usage. Kyoko out-right formulated that entire situation out just based off a few set complex observations which i talked about already which is insane. Junko is even more insane being able to pull off inducting an entire what could be called script-line elemented conjunction worth of thought processes and events into one big short perception as childs play to her which she literally trolled about and hardly cared in the slightest yet still let mukuro continue her notions.