GENT 1 is feed with the outline of the grap of debate with the appropriate literature, internet sources for the first layer of the debate to be used throughout the debate

system provides initial statement for AGENT 1

The Regress Argument for Skepticism

Claim: Beliefs require justification, and any attempt to justify a belief leads to an infinite regress

**Implication:** Without a foundational belief or a stopping point in the regress, all beliefs lack a

secure and justified foundation, leading to skepticism about knowledge.

P1: For a reasoner reasonably holding a belief, justification for the belief is required, and this justification itself needs to be justified.

P2: If a reasoner holds a belief reasonably, then that belief necessitates another justifying belief, forming a "chain of reasons." C1: If a believer reasonably holds a belief, that believer must possess a justifying chain of

reasons (hypothetical syllogism, P1, P2). P3: If any reasoner reasonably holds a belief, it cannot be on the basis of a circular chain of

P4: If any believer is to reasonably hold a belief, it cannot be on the basis of an infinite chain of

P5: If any believer holds a belief without justification, that believer does not reasonably hold the

C2: No believers with chains of reasons ending in unjustified beliefs are justified (universal generalization, P2, P5).

P6: Chains of reasons either (a) are circular, (b) end with unjustified beliefs, or (c) are infinite. C3: For any believer's chain of reasons, it either (a) goes in a circle, (b) ends with an unjustified

commitment, or (c) goes on to infinity (instantiation, P6). C4: There are no beliefs for which believers are justified in holding them (destructive trilemma,

P3, P4, P6).

**AGENT 2** provides a response to the claim of the AGENT 1

AGENT 2

RESPONSE: Good attempt, but I need to disagree as I am deeply convinced that the first premise of your beliefs, which are self evident and do not

could be: There is a red apple on the table.

claim. ARBITER should point out N here are more that one claim in the This way we keep the debate nd rigorously concentrated on concentrating effort on r ups to one thread hrowing a lot of trashy argumer switching between the m as we are losing comfor

### (when AGENT 2 is not precise enough) ARBITER

Dear AGENT 2 please make it more precise. Choose one of your claims to continue the discussion or present a more elaborate response. We will remember the rest but we need to narrow down the space of responses to reduce the branching factor you know.

system finds a "cluster", which corresponds to the

**AGENT 2** response

### **Foundationalism**

Response: Foundationalists argue for the existence of basic, self-justifying beliefs that serve as the ultimate foundation for knowledge.

Strengths: Provides a potential endpoint to the regress, offering a secure foundation for knowledge. Weaknesses: Challenges include

identifying and defending the nature of these foundational beliefs.

### Coherentism

Response: Coherentists reject foundational beliefs and emphasize the coherence of a system of beliefs as the source of justification. Strengths: Allows for mutual support among beliefs without the need for a

foundational belief. Weaknesses: Faces challenges in defining and maintaining coherence, and may allow for the justification of false but coherent belief systems.

## Infinitism

Response: Infinitists accept the possibility of an infinite regress but argue that each belief can be justified by an infinite chain of other beliefs. Strengths: Acknowledges the infinite regress without rejecting justification.

Weaknesses: Faces challenges in

explaining how an infinite chain of beliefs

can provide genuine justification.

## Contextualism

Contextualism proposes that the standards for justification may vary depending on the context or the subject matter. In certain contexts, a belief might be considered justified without the need for infinite regress. Contextualists argue that the demand for justification can be more flexible and context-dependent.

### Externalism

Externalist theories of knowledge argue that justification can be external to the cognitive processes of the individual. For example, a belief might be justified if it reliably leads to true beliefs, even if the individual is unaware of the justifying factors. Externalism challenges the internalist requirement for conscious awareness of justifying reasons.

### **Pragmatism:**

Pragmatism focuses on the practical consequences of beliefs. Instead of seeking an ultimate foundation for justification, pragmatists argue that beliefs should be evaluated based on their practical utility and success in guiding action. If a belief works well in practice, it can be considered justified.

### Infinite Regress as a Non-Issue

Some philosophers argue that the infinite regress is not a problem and that we can have justified beliefs even if the chain of justification extends infinitely. They contend that as long as each step in the regress provides some positive support for the belief in question, the infinite nature of the chain does not necessarily undermine justification.

## ARBITER

The AGENT 2 rejected P1 of the initial argument in a Fundamentalist fashion... Would you AGENT 2 like to clarify of correct anything I just said? (loop of clarifications and then we proceed)

# **AGENT 1**

RESPONSE: The belief that there is an apple on the table requires that you believe that you have to see so it is not necessarily, which is obvious. I see, but I am not convinced by this example. Certainly I could go further with my doubts. For instance say that you need to believe that you can rely on your sense to properly perceive the apple, but do not treat it as my response as I do not want to enter the field of epistemology. Alright say there are foundational beliefs. I doubt there is a convincing reason for thinking that the primitive beliefs are a the source of genuine knowledge not just dogmas leading to a contradiction of the assumed.

# (when AGENT 2 is not precise enough)

ARBITER Dear **AGENT 2** please make it more precise. Choose one of your claims to continue the discussion or present a more elaborate response. We will remember the rest but we need to narrow down the space of responses to reduce the branching factor you know.

# **Problem of Identifying Foundational**

Challenge: Foundationalism relies on the notion of basic beliefs that do not require further justification. However, defining and identifying such beliefs raises significant challenges. What criteria distinguish a belief as foundational, and how can we ensure that these beliefs are immune to doubt or revision?

## **Arbitrariness in Selection:**

Challenge: Foundationalists often assert that foundational beliefs are self-evident or incorrigible. However, the process of selecting which beliefs qualify as foundational appears arbitrary. Different individuals or cultures may designate different beliefs as foundational, leading to relativistic challenges.

#### **Justification for Trusting** Foundational Beliefs:

Challenge: Even if foundational beliefs exist, foundationalism does not provide a satisfactory account of why we should trust or accept these beliefs. The mere assertion that certain beliefs are self-justifying does not address the underlying question of why these beliefs should be considered trustworthy sources of knowledge.

# **Dynamic Nature of Knowledge:**

Challenge: The landscape of knowledge is dynamic, with beliefs subject to revision based on new evidence and conceptual developments. Foundationalism's reliance on static, unchanging foundational beliefs seems incompatible with the dynamic nature of human understanding and the evolution

of knowledge over time.

#### **Internal Coherence vs. External** Correspondence:

Challenge: Foundationalism places a strong emphasis on internal coherence among beliefs but may struggle to account for the correspondence of beliefs with external reality. The mere consistency of a set of beliefs does not guarantee their truth or accuracy in representing the external world.

## **Circularity Concerns:**

Challenge: Critics argue that even if foundational beliefs exist, the attempt to justify our acceptance of these beliefs may result in a circular justification. This challenges the foundationalist claim that beliefs can be justified without appealing to further beliefs.