Below is a chat log between me and the chat bot. My inputs are in bold. The chatbots output is not bold and is underneath the input. Any comments about the techniques used will be underlined above the input

Infrared using nltk resolution prover and first order logic knowledge base

**> check that geralt is a witcher**

Correct

Infrared using nltk resolution prover and first order logic knowledge base

**> check that geralt is a monster**

Incorrect

Contradiction checked using resolution prover. No contradiction found so fact is added to knowledge base

**> i know that a sword is sharp**

OK, I will remember that sword is sharp

Infrared using nltk resolution prover and first order logic knowledge base

**> check that a sword is sharp**

Correct

Contradiction checked using resolution prover. A contradiction was found so fact is not added to knowledge base

**> i know that geralt is monster**

This is contradictory

Fuzzy logic used to infer an item category

**> guess the item category**

Enter the weight of the item:

**> 0**

Enter the gold value of the item:

**> 50**

I would guess that this item is Food or Drink