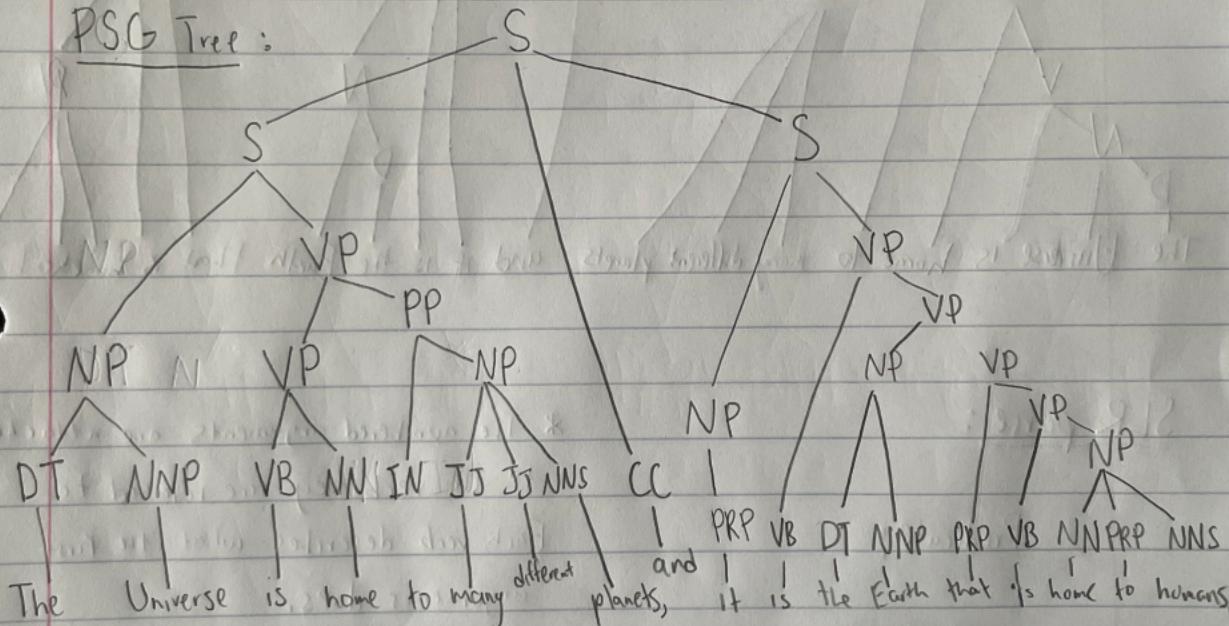


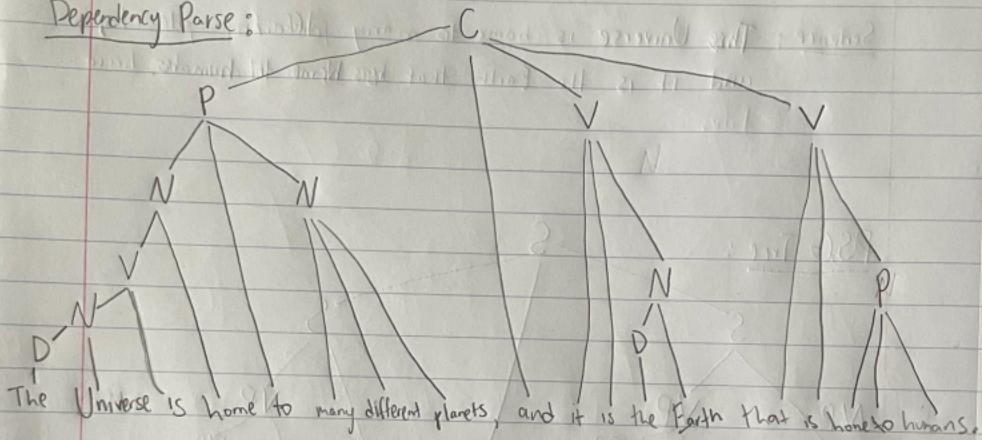
Sentence : The Universe is home to many different planets,

and it is the Earth that is home to humans.

PSG Tree :



Dependency Parse:



SLR parse:

Predicate:

* The numbered arguments are attached to the verb they are related to.

Each verb describes what the first arguments does.

1. (1st) is:

arg1: The Universe

arg2: home to many different planets

2. (2nd) is:

arg1: it

arg2: the Earth

3. (3rd) is:

arg1: the Earth

r-arg0: that

arg2: home to humans

Each of the three parse types has pros and cons.

The PSG tree is good because it provides so much information.

The con for the tree is that it could contain too much extra information depending on what you are looking for. The dependency parse allows us to see the sentence structure without extra information.

The con is that it might be missing some important information.

The SLR parse is good because we can see how each verb provides meaning to the sentence. The con is that it is harder to see structure.