1. What is NetLogo? (200 words max)

NetLogo is a multi-agent programmable modelling platform, where you can trial a variety of sample models.

2- What is your favourite model (run it and explain what is interesting about it)? (200 words max)

Bug Hunt Coevolution is my favourite model, I played it multiple times with different setups, the impressive parameter is initial-bug-vision, when it was set to a enough big value like 3.5, most of the bugs were not eaten by the hunters, it displayed a certain degree of artificial intelligence on the bugs.

3- What are the top three Free ABM tools today? Provide web links.

GAMA Platform - https://gama-platform.github.io/

Cougaar - http://www.cougaarsoftware.com/

Java Agent Development Framework - https://jade.tilab.com/news/

4- What are the top three Commercial ABM tools today? Provide web links.

Adaptive Modeler - https://www.altreva.com/download.htm

AnyLogic - https://www.anylogic.com/

Repast - https://repast.github.io/index.html

5- Which tool do you think you will use for your Project?

I will use a conjunction of AnyLogic and Repast for our project, taking advantage of rich models of AnyLogic for preliminary explore, and using programmability with a variety of programming languages of Repast to implement the project.