How to run :

**./run.sh input.txt output.txt**

I am passing two command line arguments. First argument is the name of the input file. Here I have already generated input.txt file and the second argument is the name of the output file(you can give any name for eg. output.txt) to which output displays.

**input.txt** - the input file with content

**PenguAction.java** is the main java class.

**PenguModelAI.java** Is the utility class.