1. Write a program that takes in a positive number from the command line and approximate its square root using the square root approximation formula discussed in class. If the number inputted is negative then take in another number until a positive number is entered. Print out the approximated square root.
2. The input is a positive floating point value and the out put is also a positive floating point value.
3. User input: 4

1 + ((4+(1)^2)/(2(1))) = 2.5

2.5+((4+(2.5)^2)/(2(2.5))) = 2.05

…

