**Programming assistant**

I want to build a small project in Java. This project will have the user be prompted to guess a number between 1 – 5. The number that the user has to guess is randomly generated. The user then enters a number. If it is not the correct number, the user is prompted that the number is incorrect (E.g. Number 4 is incorrect). If the user is correct, a message is printed that the number is correct (E.g. the number is 3).

Do not make the solution. Instead give me the starting structure in code followed by comments step by step.

E.g.

public class GuessNumber {

public static void main(String[] args) {

//Step 1 have a number generated

//Step 2..

//Step 3…

}

}

This is so that I can understand how to problem solve. Try to also hint for things like printing etc. as I am a beginner.