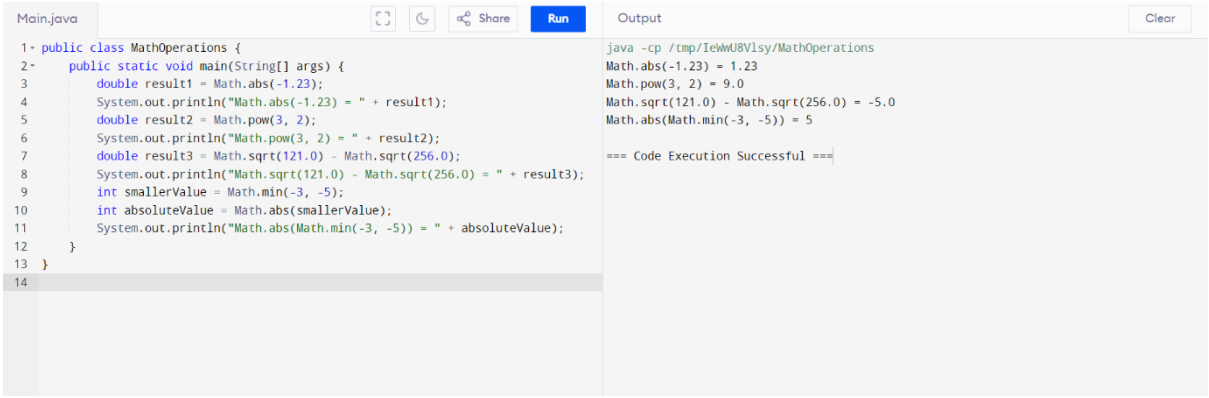
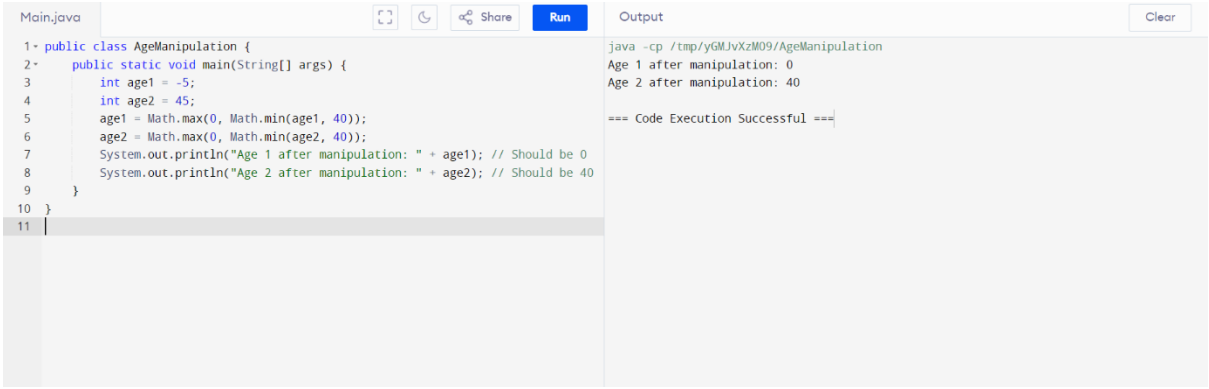
1. On paper, evaluate the following Java statements and record the results: −Math.abs(-1.23) −Math.pow(3, 2) −Math.sqrt(121.0) - Math.sqrt(256.0) −Math.abs(Math.min(-3, -5))



2. Consider an integer variable named age .uuuuuuuUse Math.max and Math.min methods to answer the following questions: −What expression would replace negative ages with 0? −What expression would limit the maximum age to 40?



3. A person's body mass index (BMI) is computed like this: • Create a new project and add the ComputeBMI.java file to the project •Write a program that computes the BMI and rounds off the BMI