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Online Java Compiler - Program

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Online Java Compiler

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Main.java

Run

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Output

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```
1 public class AgeManipulation {
2     public static void main(String[] args) {
3         int age1 = -5;
4         int age2 = 45;
5         age1 = Math.max(0, Math.min(age1, 40));
6         age2 = Math.max(0, Math.min(age2, 40));
7         System.out.println("Age 1 after manipulation: " + age1); // Should be 0
8         System.out.println("Age 2 after manipulation: " + age2); // Should be 40
9     }
10 }
```

```
java -cp /tmp/R1sdxnA8S0/AgeManipulation
Age 1 after manipulation: 0
Age 2 after manipulation: 40

=== Code Execution Successful ===
```

JS

php

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Main.java

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```
1
2 public class ComputeBMI {
3     public static void main(String[] args) {
4         double weight = 70;
5         double height = 1.75;
6         double bmi = weight / (height * height);
7         double roundedBMI = Math.round(bmi * 100.0) / 100.0;
8         System.out.println("Weight: " + weight + " kg");
9         System.out.println("Height: " + height + " m");
10        System.out.println("BMI: " + roundedBMI);
11    }
12 }
```

Output

Clear

```
java -cp /tmp/sl JVxqMpth/ComputeBMI
Weight: 70.0 kg
Height: 1.75 m
BMI: 22.86

=== Code Execution Successful ===
```

JS

php

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