

1. Write a Java program to get a number from the user and print whether it is positive or negative

*Test Data*

*Input number: 35*

*Expected Output :*

*Number is positive*

2. Take three numbers from the user and print the greatest number

*Test Data*

*Input the 1st number: 25*

*Input the 2nd number: 78*

*Input the 3rd number: 87*

*Expected Output :*

*The greatest: 87*

3. Write a Java program that reads a floating-point number and prints "zero" if the number is zero. Otherwise, print "positive" or "negative". Add "small" if the absolute value of the number is less than 1, or "large" if it exceeds 1,000,000.

*Test Data*

*Input a number: 25*

*Expected Output :*

*Input value: 25*

*Positive number*

4. Write a Java program that keeps a number from the user and generates an integer between 1 and 7 and displays the name of the weekday.

*Test Data*

*Input number: 3*

*Expected Output :*

*Wednesday*

5. Write a Java program that reads in two floating-point numbers and tests whether they are the same up to three decimal places.

*Test Data*

*Input floating-point number: 25.586*

*Input floating-point another number: 25.589*

*Expected Output :*

*They are different*