Introductory Java Programs   2nd September 2024

1. Write a Java program to read the radius of a circle as an integer from the user. Calculate the diameter, circumference and area of the circle using the floating-point value of = 3.14159. You can also use the value of the Math class which is available in java.lang.
   Diameter = 2r
   Circumference = 2r
   Area = r^2

2. WAJP which inputs one number which consists of 5 digits. Now display the number with each digit individually with spaces between the digits.
   E.g. 23789 is represented as
   2 3 7 8 9

3. WAJP which displays the square and cube of all numbers from 0 to 10
   e.g.

Number	Square	Cube
0	0	0
1	1	1
2	4	8

4. WAJP which allows you to read 5 integer numbers and then counts the number of positive, negative and zeroes input.