

Assignment – 2

24-01-2024

(Data types, Variables and Assignment)

- Q1. The basic salary of an employee is 12000. WAP in JAVA to compute gross and net salary of that employee where HRA=15%, and DA=110%, PF=12%.
- Q2. WAP in Java to define variables to store your name, current age, previous age and next age. Perform following operations:
- a) To set your name and current age.
 - b) That can calculate and set your new age after the years that is equal to last digit of your current age.
 - c) That can calculate and set your new age before the years that is equal to first digit of your current age.
 - d) To show your name along with current, previous and next age.
- Q3. WAP to define variables for all the shapes given below. Define separate operations for different figures.
- a) set required data, b) calculate area of a shape and c) display the details of that shape.
- The geometric shapes are- a) circle, b) triangle, c) rectangle.