Python Worksheet: Reading and Printing Data Questions

1. # Question 1: Reading a Single Integer (Simple)

#Read your age and print

2. # Question 2: Reading Multiple Integers (Simple)

# Read two SGPA and print sum and averge

3.# Question 3: Reading a String and an Integer (Simple)

# Read your name and age and print

4.# Question 4: Reading Multiple Data Types (Simple)

# read name, age and score and print accordingly using .format function

5. # Question 5: Reading and Printing with f-Strings (Simple)

# read product and price and print using fstring

6. # Question 6: Reading Multiple Words (Simple)

# read multiple words and print using fstring

7. # Question 7: Calculating the Average of Three Numbers (Intermediate)

#read there numbers separated by space and calculate average and print average using .format function

8. # Question 8: Concatenating User Information (Intermediate)

# read first name, last name and age and print using c style formatting

9.# Question 9: Formatting a Table of Data (Intermediate)

# read product, quantity and price and print using .format function

10. # Question 10: Temperature Conversion (Intermediate)

11. Question 11: Parsing Date Input (Intermediate)

#read day, month and year and print using .format function

12.# Question 12: Calculating Body Mass Index (BMI) (Intermediate)

# read weight and height and pring BMI using fstring

13. # Question 13: Student Grades Report (Complex)

# read student name and three scores separated by space and print average score

14. # Question 14: Employee Record (Complex)

# read emp\_id, name, department, salary separated by space and print each value using c style

- 15. # Question 15: Invoice Generator (Complex)
- # read item, quantity, unit\_price and print each using fstring
- 16. # Question 16: Advanced Date Formatting (Complex)
- # read YYYY-MM-DD format and using split to get year, month, day and print
- 17. # Question 17: Financial Transaction Summary (Complex)
- # read description, amount, tax\_rate separated by space and print each using c style formatting
- 18. # Question 18: Scientific Notation Display (Complex)
- # read large integer and floating point number and pring using scientific notation