**Datatypes and Format Specifiers Assignment**

1. **WAP to read the following information at run time and to display. Choose appropriate data type and format specifier.**

1. username [maximum of length 125]

2. age

3. Salary [float]

4. Designation code [as short type with values {1, 2, 3, 4, 5, 6}

5. Gender [a single char field]

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A screen shot of a computer

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**2. WAP to read a user choice as ‘y’ or ‘Y’ or ‘n’ or ‘N’ and display read choice as “Yes” or “No”**

according to the input received.

‘y’ or ‘Y’à display “Yes”

‘n’ or ‘N’à display “No”

for any other character received à display “invalid character” and exit

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**3. WAP to read a number in decimal (0-127) and display it in 2 digit hex characer**

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