**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.

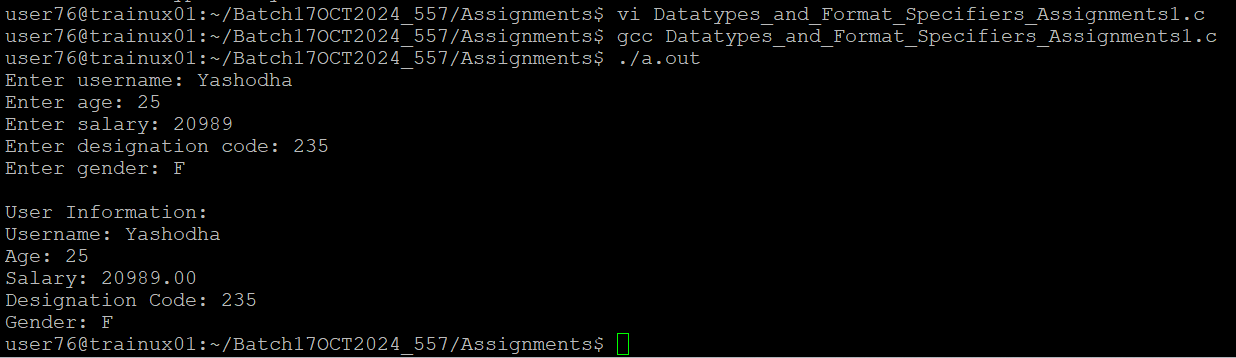
1. username [maximum of length 125]

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]



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

A screen shot of a computer

Description automatically generated

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

