Assignment No:- 02

INPUT

```python
i = 0                      #for most outer loop to detrmine number of trials of login id and password
loop = 3                #static variable name for at most trials
repeat = 0
for i in range(loop):

    print("\nWelcome to Login Wizard")  # login wizard
    print("\t\t$$$$$$$$$$$$$$$$$$$$$$$$WELCOME$$$$$$$$$$$$$$$$$$$$$$$$$$$$$")
    print("\t\t$$                                  $$")
    print(end="")
    l_d = input("\t\tEnter Your Login Id:-")
    print("\t\t$$                                  $$")
    password = input("\t\tEnter Your password:-")
    print("\t\t$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$")

    if (l_d == "akash" and password == "Ak123"): # predefined login and password

        print("\nWelcome to the traditional hang-man game of southern countries")
        print("\nI wish it would help you in your spell checking")
        print("\n Hang Man is about to begin.")
        player1 = input("\nEnter name who will construct the string")  # taking player 1 name
        player2 = input("\nEnter name who will predict the character") # taking player 2 name
        print("\nName of player1 is", player1)
        print("\nName of the player2", player2)
        print(player1, "Its your turn now")
        print("\n please enter string at least 3 characters")
        role1 = input("\nEnter String ")                    # taking string from user 1
        print(role1)
        count = len(role1)                          # detrming length
        wordlist = []
        for i in range(0, len(role1)):                  #appending or concating each character into
wordlist because i'll need it further
            wordlist.append(role1[i])
            i += 1

        print("\nHey player", player2, ",Its your turn")
        print("\nTip:- Many times characters are from (a,e,i,o,u) , Use this if you can't predict")

        for i in range(count):                      #giving one extra tip
            print("__", end=" ")
        attempt_cnt = 0
        fin_char = []
        for i in range(count):
```

```python
        ch = input("\nEnter character one by one:")          #taking one by one charcter in for loop
        if ch == wordlist[i]:
            print("\nYou Entered", ch)
            print("\n you'r right , try next")
            fin_char.append(ch)  # I lost much time on this single line😊😊😎😎😊😊
        else:
            fin_char.append(ch)
            print("\nyour attepmt failed")
            attempt_cnt = attempt_cnt + 1  # in else also i am increamenting seperate attempt_cnt which
will need me in future
        if attempt_cnt > 0:
```

```
if attempt_cnt > 4:
        print("*************************Your Hang-Man*************************")
        print("*                                                            *")
        print("*           ||----|--------------------|                     *")
        print("*           ||----|                    |                     *")
        print("*           ||                     ___|___                   *")
        print("*           ||                    |  -  _  - |               *")
        print("*           ||                    |___-___|                  *")
        print("*           ||                        |                      *")
        print("*           ||                    |----|----|                *")
        print("*           ||                    |    |    |                *")
        print("*           ||                         |                     *")
        print("*           ||                      |---|                    *")
        print("*           ||                      |                        *")
        print("*           ||                                               *")
        print("*           ||                                               *")
        print("*           ||                                               *")
        print("*************************************************************")
if attempt_cnt > 5:
        print("*************************Your Hang-Man*************************")
        print("*                                                            *")
        print("*           ||----|--------------------|                     *")
        print("*           ||----|                    |                     *")
        print("*           ||                     ___|___                   *")
        print("*           ||                    |  -  _  - |               *")
        print("*           ||                    |___-___|                  *")
        print("*           ||                        |                      *")
        print("*           ||                    |----|----|                *")
        print("*           ||                    |    |    |                *")
        print("*           ||                         |                     *")
        print("*           ||                      |---|---|                *")
        print("*           ||                      |       |                *")
        print("*           ||                                               *")
        print("*           ||                                               *")
        print("*           ||                                               *")
        print("*************************************************************")
```

i = i + 1

```
    if attempt_cnt < 1:                            #attempt 1st
        print("\nString given by", player1, "is", wordlist)
        print("\nString predicted by", player2, "is", fin_char)
        print("\n Congratulations! You are Winner")
    else:
        print("\n Its your last chance we are giving you two correct matches,guess the remaining correct string")
        print(wordlist[0], end=" ")
        print(wordlist[1], end=" ")
        second_check = []
        for i in range(count - 2):
            print("__", end=" ")
        for a in range(count):
            take_char = input("\nEnter character one by one")
            second_check.append(take_char)
        if second_check == wordlist:                        #attempt 2nd
            print("\n you guessed it correctly, congrats you are winner at second attempt")
        else:
            print("\nSo sorry,you loose")
```

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```
else:
    print("\nYou are supposed to give correct credentials,But you didn't,try one more time")
    repeat = repeat + 1
    if repeat==3:                                    #3rd attempt
        print("\n So Sorry you reached the limit of trials")
        print("\nPlease contact ___Mr.Akash Kamble___ who is devoloper of this game.")
```

Output

#If credentials are wrong in three times then,

```
Untitled - Notepad                                                                          —  □  ×
File  Edit  Format  View  Help
Welcome to Login Wizard
            $$$$$$$$$$$$$$$$$$$$$$$$WELCOME$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
            $$                                              $$
            Enter Your Login Id:-ddd
            $$                                              $$
            Enter Your password:-ff
            $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

You are supposed to give correct credentials,But you didn't,try one more time

Welcome to Login Wizard
            $$$$$$$$$$$$$$$$$$$$$$$$WELCOME$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
            $$                                              $$
            Enter Your Login Id:-ss
            $$                                              $$
            Enter Your password:-f
            $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

You are supposed to give correct credentials,But you didn't,try one more time

Welcome to Login Wizard
            $$$$$$$$$$$$$$$$$$$$$$$$WELCOME$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
            $$                                              $$
            Enter Your Login Id:-ss
            $$                                              $$
            Enter Your password:-f
            $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$

You are supposed to give correct credentials,But you didn't,try one more time

 So Sorry you reached the limit of trials

Please contact ___Mr.Akash Kamble___ who is devoloper of this game.

Process finished with exit code 0
```
Activate Windows
Go to Settings to activate Windows.

#If credentials are right then,

Welcome to Login Wizard
```
            $$$$$$$$$$$$$$$$$$$$$$$$WELCOME$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
            $$                                              $$
            Enter Your Login Id:-akash
            $$                                              $$
            Enter Your password:-Ak123
            $$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
```

Welcome to the traditional hang-man game of southern countries

I wish it would help you in your spell checking

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Hang Man is about to begin.

Enter name who will construct the stringAkash

Enter name who will predict the characterParvej

Name of player1 is Akash

Name of the player2 Parvej
Akash Its your turn now

 please enter string at least 3 characters

Enter String amazon
amazon

Hey player Parvej ,Its your turn

Tip:- Many times characters are from (a,e,i,o,u) , Use this if you can't predict
— — — — — —
Enter character one by one:a

You Entered a

 you'r right , try next

Enter character one by one:m

You Entered m

 you'r right , try next

Enter character one by one:a

You Entered a

 you'r right , try next

Enter character one by one:z

You Entered z

 you'r right , try next

Enter character one by one:o

You Entered o

 you'r right , try next

Enter character one by one:n

You Entered n

 you'r right , try next

String given by Akash is ['a', 'm', 'a', 'z', 'o', 'n']

String predicted by Parvej is ['a', 'm', 'a', 'z', 'o', 'n']

 Congratulations! You are Winner

#if during this any word mismatches then,HangMan will produce


```
Untitled - Notepad                                                                    —   □   ×
File  Edit  Format  View  Help
Enter character one by one:f

your attepmt failed

 Your prediction is Wrong
************************Your Hang-Man***************************
*                                                              *
*               ||----|----------------------                  *
*               ||----|                                        *
*               ||                                            *|
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
****************||*********************************************
```

```
Untitled - Notepad                                                                    —   □   ×
File  Edit  Format  View  Help
Enter character one by one:d

your attepmt failed

 Your prediction is Wrong
************************Your Hang-Man***************************
*                                                              *
*               ||----|----------------------                  *
*               ||----|                                        *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
*               ||                                             *
****************||*********************************************
************************Your Hang-Man***************************
*                                                              *
*               ||----|----------------------|                 *
*               ||----|                       |                *
*               ||                            |                *
*               ||                    |---|---|                *
*               ||                    | - _ - |                *
*               ||                    |___-___|                *
*               ||                           |                 *
*               ||                           |                 *
*               ||                           |                 *
*               ||                           |                 *
*               ||                           |                 *
*               ||                           |                 *
*               ||                                             *
```

```
************************************************
*********************Your Hang-Man**************
*                                              *
*          ||----|--------------------|        *
*          ||----|                     |       *
*          ||                                   *
*          ||                 _____          *
*          ||                |  -  _  - |        *
*          ||                |___  _ ___|       *
*          ||                     |              *
*          ||                     |              *
*          ||                     |              *
*          ||                     |              *
*          ||                                    *
*          ||                                    *
*          ||                                    *
************************************************
*********************Your Hang-Man**************
*                                              *
*          ||----|--------------------|        *
*          ||----|                     |       *
*          ||                 _____          *
*          ||                |  -  _  - |        *
*          ||                |___  _ ___|       *
*          ||                |----|             *
*          ||                     |              *
*          ||                     |              *
*          ||                                    *
*          ||                                    *
*          ||                                    *
*          ||                                    *
*          ||                                    *
************************************************
```

```
************************************************
*********************Your Hang-Man**************
*                                              *
*          ||----|--------------------|        *
*          ||----|                     |       *
*          ||                                   *
*          ||                 _____          *
*          ||                |  -  _  - |        *
*          ||                |___  _ ___|       *
*          ||                |----|----|        *
*          ||                |         |        *
*          ||                                    *
*          ||                                    *
*          ||                                    *
*          ||                                    *
*          ||                                    *
************************************************
*********************Your Hang-Man**************
*                                              *
*          ||----|--------------------|        *
*          ||----|                     |       *
*          ||                 _____          *
*          ||                |  -  _  - |        *
*          ||                |___  _ ___|       *
*          ||                |----|----|        *
*          ||                |         |        *
*          ||                     |---|          *
*          ||                     |              *
*          ||                                    *
*          ||                                    *
*          ||                                    *
************************************************
 Its your last chance we are giving you two correct matches,guess the remaining correct string
```

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```
*                    ||                                    *
*********************************************************
*************************Your Hang-Man*****************************
*                                                         *
*              ||----|---------------------|              *
*              ||----|                     |              *
*              ||                          |              *
*              ||                    _____|_____        *
*              ||                   | -   _   -  |         *
*              ||                   |____ _ ____|          *
*              ||                   |----|----|            *
*              ||                   |    |    |            *
*              ||                        |                 *
*              ||                   |---|                  *
*              ||                        |                 *
*              ||                        |                 *
*              ||                                          *
*              ||                                          *
*********************************************************
 Its your last chance we are giving you two correct matches,guess the remaining correct string
a m __ __ __ __
Enter character one by onea

Enter character one by onem

Enter character one by onea

Enter character one by onez

Enter character one by oneo

Enter character one by onen

 you guessed it correctly, congrats you are winner at second attempt
```

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