Linux Assignment

Tasks

1. Check whether the number which you enter is less than 10 or not
      The output should be like
      Enter the number:x
      X is lesser than 10
      (NOTE: Give the input accordingly to satisfy user condition)

2. Check whether the number which you enter is equals to 10.
      If it equals means Print "Condition Satisfied"
      If not means Print "Condition not satisfied"

3. Elif condition->Print the mark score card

Where 1.Greater than 90 is distinction
      2. Greater than 70 is First Class
      3. Greater than 50 is Second Class
      4. Less than 50 is Fail Get the Number accordingly to print all the condition.

4. Enter four numbers and will print the largest number among the four numbers.

5. Try a default case statement .Include at least 3 condition.

6. Write a Script to print the below given output

$ ./testcase.sh

Enter your age:15
You are minor!

Enter your age:20
You are major!

7. Write a Script to print the below given output

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test@test$ ./hello.sh

Enter some character : $

User entered $ which belongs to Special characters

test@test$ ./hello.sh

Enter some character : A

User entered A which belongs to Upper case

test@test$ ./hello.sh

Enter some character : 5

User entered 5 which belongs to Numbers

test@test$ ./hello.sh

Enter some character : sdsdsdsd

Unknown input

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8. Print the below given output using for loop

Output:

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```
Month 1:January(winter)
Month 2:Febraury(winter)
Month 3:March(Summer)
Month 4:April(Summer)
Month 5:May(Summer)
```

9. Print the below given command using for loop

$ ls /var/log/[abc]*.log

10.Print the below given output using for loop

Output:

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Value of fruit is: apple
Value of fruit is: orange
Value of fruit is: banana
Value of fruit is: peach
Value of fruit is: kiwi
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11. Write a Script to print the below given output

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$ ./testcase.sh

Which OS you prefer to go with?MAC

To make machine more secure!

$ ./testcase.sh

Which OS you prefer to go with?Linux

To save RAM!

$ ./testcase.sh

Which OS you prefer to go with?Windows

To use UI effectively!

$ ./testcase.sh

Which OS you prefer to go with?**jkdw**

 Invalid input!

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