

Practical - 1

1) String Validation Against Regular Expression

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PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC> cd 'c:\Users\DC\OneDrive - Charotar University\Desktop\CC\output'
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: abbb
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: baaabb
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: bbbb
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaaab
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaab
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaa
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: abbab
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaaab
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaab
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaa
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: abbab
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
```

```
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: abb
Valid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaabbb
Invalid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> & .\'pract1.exe'
Enter a string: aaaaabb
Valid String
PS C:\Users\DC\OneDrive - Charotar University\Desktop\CC\output> █
```