

Assignment String programming

1: WAP to remove Duplicates from a String.(Take any String ex with duplicates character)

```
D:\INeuron\Assignments\Assignment String programming\code>javac RemoveDuplicates.  
D:\INeuron\Assignments\Assignment String programming\code>java RemoveDuplicates  
Word before removing duplicates: zakir hussain
```

2: WAP to print Duplicates characters from the String

```
D:\INeuron\Assignments\Assignment String programming\code>javac PrintDuplica  
D:\INeuron\Assignments\Assignment String programming\code>java PrintDuplica  
Enterd word is:: zakir hussain
```

3: WAP to check if "2552" is palindrome or not.

```
D:\INeuron\Assignments\Assignment String programming\code>  
D:\INeuron\Assignments\Assignment String programming\code>java CheckPalind  
2552 is a palindrome
```

4: WAP to count the number of consonants, vowels, special characters in a String.

```
D:\INeuron\Assignments\Assignment String programming\code>java PrintDetail  
The entered word is :: 2sezuaeodf234dfasd13ada123zczq;1252%#@%)(8  
Number of vowels are:: 8  
Number of consonats are:: 14  
Number of special characters are:: 8
```

5: WAP to implement Anagram Checking least inbuilt methods being used.

```
D:\INeuron\Assignments\Assignment String programming\code>javac CheckingAnag  
D:\INeuron\Assignments\Assignment String programming\code>java CheckingAnagr  
Word is ::      clint    eastwood  
Anagram is      ::      old west action
```

```
D:\INeuron\Assignments\Assignment String programming\code>javac Checking  
D:\INeuron\Assignments\Assignment String programming\code>java CheckingA  
Word is ::      star  
Anagram is      ::      ctarss
```

6: WAP to implement Pangram Checking with least inbuilt methods being used.

```
D:\INeuron\Assignments\Assignment String programming\code>javac CheckingPangram.java
D:\INeuron\Assignments\Assignment String programming\code>java CheckingPangram
Sentence is :: a quick rown fox jumps over the lazy dog
[a, , q, u, i, c, k, r, o, w, n, f, x, j, m, p, s, v, e, t, h, l, z, y, d, g]
a quick rown fox jumps over the lazy dog is not anagram
D:\INeuron\Assignments\Assignment String programming\code>
```

```
D:\INeuron\Assignments\Assignment String programming\code>java CheckingPa
Sentence is :: a quick brown fox jumps over the lazy dog
[a, q, u, i, c, k, b, r, o, w, n, f, x, j, m, p, s, v, e, t, h, l, z, y,
a quick brown fox jumps over the lazy dog is anagram
```

7. WAP to find if String contains all unique characters

```
D:\INeuron\Assignments\Assignment String programming\code>javac PrintingUniqueLetters.java
D:\INeuron\Assignments\Assignment String programming\code>java PrintingUniqueLetters
Enterd word is:: a quick brown fox jumps over the lazy dog
Unique Characters are:: q , i , c , k , b , w , n , f , x , j , m , p , s , v , t , h , l , z , y , d , g
D:\INeuron\Assignments\Assignment String programming\code>
```

8: WAP to find the maximum occurring character in a String.

```
D:\INeuron\Assignments\Assignment String programming\code>java MaximumCharacters
Enterd word is:: a quick brown fox jumps over the lazy dog
Maximum Character is: o occurence of o are::4
D:\INeuron\Assignments\Assignment String programming\code>
```