## Exercise -1

Q1. Write a program to replace a substring inside a string with other string?

Ans: ss



Q2. Write a program to find the number of occurrences of the duplicate words in a string and print them?

Ans: ss



Q3. Write a program to find the number of occurrences of a character in a string without using loop?

Ans: ss

```
/home/aradhya/Downloads/ideaIC-2019.3.3/idea-IC-193.6494.35/jbr/bin/java -javaagent:/home/aradh enter the String aradhyapatel the character whose appearnace is required a 4

Process finished with exit code 0
```

Q4. Calculate the number & Percentage Of Lowercase Letters, Uppercase Letters, Digits And Other Special Characters In A String

Ans: SS

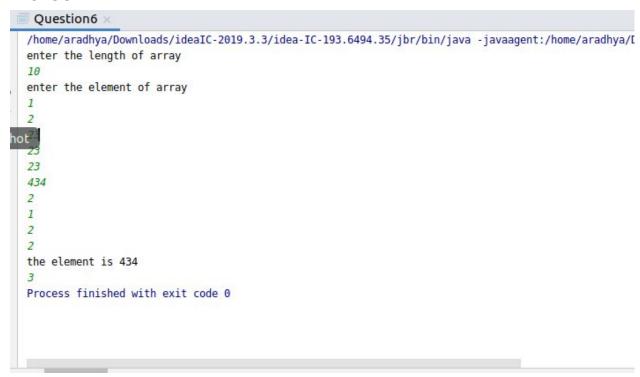
```
/home/aradhya/Downloads/ideaIC-2019.3.3/idea-IC-193.6494.35/jbr/bin/java -javaagent:/home/aradhya,
Enter the String
asaGDGv@Vdvsav@@@$$#23232232b2dvd
No. of lowercase alphabet 13 percentage is 39.39394%
No. of Uppercase alphabet 4 percentage is 12.121212%
No. of digit 9 percentage is 27.272728%
No. of Character 7 percentage is 21.212122%

Process finished with exit code 0
```

Q5. Find common elements between two arrays.

Q6. There is an array with every element repeated twice except one. Find that element

Ans: SS



Q7. Write a program to print your Firstname,LastName & age using static block,static method & static variable respectively

```
Question7 ×
/home/aradhya/Downloads/ideaIC-2019.3.3/idea-IC-193.6494.35/jbr/bin/java -javaagent:/home/aradhy
first name is Aradhya, last name is patel and age is 20
Process finished with exit code 0
```

Q8. Write a program to reverse a string and remove character from index 4 to index 9 from the reversed string using String Buffer

Ans: SS

```
Question8 ×

/home/aradhya/Downloads/ideaIC-2019.3.3/idea-IC-193.6494.35/jbr/bin/java -javaagent:/home/aradhya/Downloads/identer the string
svdfewgdhvwvewe
reverse string is ewevwhdgwefdvs
new String will be ewevefdvs

Process finished with exit code 0
```

Q9.Write a program to display values of enums using a constructor & getPrice() method (Example display house & their prices).

```
Question9 ×

/home/aradhya/Downloads/ideaIC-2019.3.3/idea-IC-193.6494.35/jbr/bin/java -javaagent:/home/aradhya
house with their prices
2100000
300000
540000

Process finished with exit code 0
```

- Q10.Write a single program for following operation using overloading
  - A) Adding 2 integer number
  - B) Adding 2 double
  - C) multiplying 2 float
  - D) multiplying 2 int
  - E) concat 2 string
  - F) Concat 3 String

## Ans: SS



Q11.Create 3 subclass of bank SBI,BOI,ICICI all 4 should have method called getDetails which provide there specific details like rate of interest etc,print details of every banks

