

# Set-01

Q1 :- Print the given strings as per stated format.

**Given strings:**

```
"Data" "Science" "Mentorship" "Program"  
"By" "CampusX"
```

**Output:**

```
Data-Science-Mentorship-Program-started-By-CampusX
```

```
# Write your code here
```

Concept- [Seperator and End]

Q2:- Write a program that will convert celsius value to fahrenheit.

```
# Write your code here
```

Q3:- Take 2 numbers as input from the user. Write a program to swap the numbers without using any special python syntax.

```
# Write your code here
```

Q4:- Write a program to find the euclidean distance between two coordinates. Take both the coordinates from the user as input.

```
# Write your code here
```

Q5:- Write a program to find the simple interest when the value of principle, rate of interest and time period is provided by the user.

```
# Write your code here
```

Q6:- Write a program that will tell the number of dogs and chicken are there when the user will provide the value of total heads and legs.

For example: Input: heads -> 4 legs -> 12 Output: dogs -> 2 chicken -> 2

```
# Write your code here
```

Q7:- Write a program to find the sum of squares of first n natural numbers where n will be provided by the user.

```
# Write your code here
```