



PRIYANKA
SARAF

21229

Output:cog1st

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL



Windows PowerShell

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```
PS C:\Users\Priyanka sarraf> & "C:/Users/Priyanka sarraf/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Priyanka sarraf/OneDrive/Desktop/python pratical/cog1st.py"
```

```
enter the first number
```

```
10
```

```
enter the second number
```

```
14
```

```
10. 0. 0. 0. 0. 0. 11. 0. 0. 0. 0. 12. 0. 0. 0. 0. 13. 0. 0. 0. 0. 14
```

```
PS C:\Users\Priyanka sarraf> █
```


Cog2:

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```
PS C:\Users\Priyanka sarraf> & "C:/Users/Priyanka sarraf/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Priyanka sarraf/OneDrive/Desktop/python pratical/cog.2.py"
```

Number of elements in array:

1

Enter the elements of the First array

10010

Enter the elements of the Second array

00110

False

```
PS C:\Users\Priyanka sarraf> █
```

Cog3:

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```
PS C:\Users\Priyanka sarraf> & "C:/Users/Priyanka sarraf/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Priyanka sarraf/OneDrive/Desktop/python pratical/cog3.py"
```

```
nan
```

```
True
```

```
False
```

```
nan
```

```
False
```

```
PS C:\Users\Priyanka sarraf> █
```

Cog4:

```
PS C:\Users\Priyanka sarraf> & "C:/Users/Priyanka sarraf/AppData/Local/Programs/Python/Python310/python.exe"  
al/cog4.py"
```

```
enter the length of array: 6
```

```
enter the element: amrita
```

```
enter the element: school
```

```
enter the element: of
```

```
enter the element: engineering
```

```
enter the element: chennai
```

```
enter the element: campus
```

```
Amrita School Of Engineering Chennai Campus
```

```
PS C:\Users\Priyanka sarraf>
```

```
find i search:
```



Cog5.1

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```
PS C:\Users\Priyanka sarraf> & "C:/Users/Priyanka sarraf/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Priyanka sarraf/OneDrive/Desktop/python pratical/cog5.1.py"
```

```
1st array [1 2 3]
```

```
2nd array [4 8 6]
```

```
summation array: [ 5 10  9]
```

```
PS C:\Users\Priyanka sarraf>
```

Cog5.2

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```
PS C:\Users\Priyanka sarraf> & "C:/Users/Priyanka sarraf/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Priyanka sarraf/OneDrive/Desktop/python pratical/cog5.2.py"
```

```
[[1. 0. 0. 0.]
```

```
[0. 1. 0. 0.]
```

```
[0. 0. 1. 0.]
```

```
[0. 0. 0. 1.]]
```

```
PS C:\Users\Priyanka sarraf>
```