

31.07.2024

## HOME TASK ARRAY

1.

```
import array as ary
n_ary=ary.array('i',[1200,1500,1100,1700,1600,1800,1300,1900,1750,1600,1400,1500])
print(n_ary[5])
n_ary.reverse()
print(n_ary)
n2=ary.array('i',[1600,1700])
add=ary.array('i')
add=n_ary+n2
for i in add:
    print(i,end=" , ")
```

2.

```
import array as arr
scores=arr.array('i',[90,91,92,93,94,95,96,97,98,99])
scores[3]=89
print("New Scores = ",scores)
highest=max(scores)
lowest=min(scores)
print("Highest Score = ",highest)
print("Lowest Score = ",lowest)
```

3.

```
import array as ar
prices=ar.array('d',[10.99, 5.49, 20.00, 7.95, 12.75])
total=sum(prices)
print("Total Cost = ",total)
prices.remove(5.49)
print("After removing the Second item remaining prices = ",prices)
new_prices=ar.array('d',[15.47])
new_array=ar.array('d')
new_array=prices+new_prices
for x in new_array:
    print(x,end=" , ")
```