

ASSIGNMENT-2

①

```
printf("Enter the element position to delete:");  
scanf("%d", &pos);
```

```
if (pos < 0 || pos > size)  
{
```

```
    printf("Invalid position!", size);  
}
```

```
else
```

```
{
```

```
    for (i = pos - 1; i < size - 1; i++)
```

```
    {
```

```
        arr[i] = arr[i + 1];
```

```
    }
```

```
    size--;
```

```
}
```

②

```
void leftRotate (int arr[], int d, int n)
```

```
{
```

```
    int i; int temp = arr[0];
```

```
    for (i = 0; i < n - 1; i++)
```

```
        arr[i] = arr[i + 1];
```

```
    arr[i] = temp;
```

```
}
```

```
void printArray (int arr[], int n)
```

```
{
```

```
    int i;
```

```
    for (i = 0; i < n; i++)
```

```
        printf("%d", arr[i]);
```

```
}
```