

Name:- Vamsi. ~~per~~ C

```
#include <stdio.h>
```

```
int main () {
```

```
    int arr[] = {10, 45, 3, 99, 23};
```

```
    int n = size of (arr) / size of (arr[0]);
```

```
    int largest = arr[0];
```

```
    for init (i = 1; i < n; i++) {
```

```
        if (arr[i] > largest) {
```

```
            largest = arr[i];
```

```
        }
```

```
    }
```

```
    printf ("Smallest number: %.f", smallest);
```

```
    return 0;
```

```
}
```