

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

```
void repeatElements(int arr[], int size) {
```

```
    int newSize = size * 2;
```

```
    int newArr[newSize];
```

```
    for (int i = 0; i < size; i++) {
```

```
        newArr[i] = arr[i];
```

```
        newArr[i + size] = arr[i];
```

```
    }
```

```
    for (int i = 0; i < newSize; i++) {
```

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

```
    }
```

```
}
```

```
int main() {
```

```
    int arr[] = {1, 2, 3, 4, 5};
```

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

```
    repeatElements(arr, size);
```

```
    return 0;
```

```
}
```



C:\Users\user\OneDrive\Desk



1 2 3 4 5 1 2 3 4 5

-----  
Process exited after 0.1767 seconds with return value 0  
Press any key to continue . . .