

```
void convertToSorted Array (int list[], int arraySize)
```

```
{
```

```
    int i, j, min;
```

```
    int temp;
```

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

```
    {
```

```
        // list for min
```

```
        for (j = 1; j < 6; j++)
```

```
        {
```

```
            if (list[i] < list[j]) {
```

```
                list[min] = list[i];
```

```
                for (i = i++;
```

```
            } else {
```

```
                list[min] = list[j];
```

```
                j++;
```

```
            }
```

```
            temp = list[min];
```

```
            list[min] = list[i];
```

```
            list[i] = temp
```

```
        }
```

```
    }
```