```
#print the duplicate elements of an array
arr = [1, 2, 3, 4, 2, 7, 8, 8, 3];

print("Duplicate elements in given array: ");
#Searches for duplicate element
for i in range(0, len(arr)):
  for j in range(i+1, len(arr)):
   if(arr[i] == arr[j]):
    print(arr[j]);
```

