```c
1  //Each question will have more than 1 test case .
2  //we don't want any user interactive statement until specified in question.
3  //This the program to read array of n elements and print elements having a space in between and newline
4  //for each test case
5  #include<stdio.h>
6
7  int main(){
8      int t,test;
9      scanf("%d",&test);
10     //for number of test cases.
11     for(t=0;t<test;t++){
12         //for each test case
13         int n;
14         scanf("%d",&n);
15         //for number of elements
16         int i;
17         int a[n];//defination all array
18         for(i=0;i<n;i++)
19             scanf("%d",&a[i]);
20         for(i=0;i<n;i++)
21             printf("%d ",a[i]);
22             //space should be provided after it will give output like 1 2 3 4 5 ....
23             // otherwise it will give output like 12345...
24         printf("\n");
25         //printf() for newline for each test case output.
26         //printf() should be given outside the for loop otherwise it will give newline after each
27         //element printing
28
29
30     }
31     return 0;
32     //outside the scope of testcase for loop
33     //don't forget about function prototype and package inclusion.
34     //Best of luck!!
35 }
36
```

This is general programming technique

Solve it firstly on paper and then code it and put it on github .

Hence each question will have atleast 4 solutions .

Topic tags will be provided in advance