Lets Upgrade
Day2 Assignment
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Question 1

Find the output of the following code snippet:

```
int i =0, j = 0;
int *p = &i, *q = &j;
q = p;
*q = 2
cout<<i<<" "<<j;
```

Answer:

Output of the given code snippet will be as

2 0

In the given code the first pointer p is pointing to the address of the variable i & pointer q is pointing j. In the next statement now, pointer q is pointing to pointer p which holds the value of variable i. After this Value of the pointer pointing value is changed to 2.Thats why i=2,j=0.