

Assignment DAY 2

Ques :

Find the output of the following code snippet:

```
#include<iostream>
using namespace std;

int main()
{
    int i =0, j = 0;
    int *p = &i, *q = &j;
    q = p;
    *q = 2;
    cout<<i<<" "<<j;
    return 0;
}
```

Solution:

2 0

Explanation:

Output: As P is pointing towards the address of i and q is pointing towards address of j initially then after the assignment of q=p now q starts pointing towards i and updates the value at i=0 to 2 so values at the output be 2 0