

```

//                                Milos Topic
//                                10/01/99
//                                CIS-112  problem #7
//                                Computer Science II

#include
#include
#include
class array
{
    public:
        array() {}
        void title();
        void fillit(int arr[],int size);
        void printit(int arr[],int size);
        int getnumber();
        int getposition();

        int put_in(int arr[]);

    private:
};

void array::fillit(int arr[],int size)
{
    ifstream infile("c:\\bc45\\bin\\pmshop\\cpp\\top.dat", ios::in);
    int i = 0;
    while(i < size)
    {
        infile >> arr[i];
        i=i++;
    }
}

void array::title()
{
    cout << "\n\n Milos Topic                10/01/99";
    cout << "\n\n Problem #7";
    cout << "\n\n ***SPECIFIED POSITION***";
    cout << "\n";
}

int array::getnumber()

```

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        {
            int num;
            cout << "\n Enter your number: ";
            cin >> num;
            return num;
        }
int array::getposition()
{
    int pos;
    cout << "\n\n Enter your position: ";
    cin >> pos;
    return pos;
}
int array::put_in(int arr[])
{
    int pos = getposition();
    int num = getnumber();
    arr[pos]= num;
}
void array::printit(int arr[],int size)
{
    int i=0;
    cout << "\n The values are: ";
    while(i < size)
    {
        cout << arr[i] << " ";
        i=i++;
    }
    getch();
}
void main()
{
    const int size=9;
    int arr[size];
    array a;
    a.title();
    a.fillit(arr,size);
}

```

```
        a.printit(arr,size);
        a.put_in(arr);
a.printit(arr,size);
    }
```

\*\*\*\*\* OUTPUT \*\*\*\*\*

Milos Topic

10/01/99

Problem #7

\*\*\*SPECIFIED POSITION\*\*\*

The values are: 90 23 -36 47 53 5 45 65 78

Enter your position: 4

Enter your number: 5

The values are: 90 23 -36 47 5 5 45 65 78