

Problem 12: Insert a new no. at the beginning of the array.

Code:

```
#include <stdio.h>
int main() {
    int arr[10], n, i;
    printf("Enter 9 numbers: ");
    for(i=1;i<10;i++) scanf("%d",&arr[i]);
    printf("Enter new number: ");
    scanf("%d",&n);
    arr[0]=n;
    printf("Array: ");
    for(i=0;i<10;i++) printf("%d ",arr[i]);
    return 0;
}
```

Output:

Enter 9 numbers: 44 66 77 88 99  
11 22 33 55

Enter new number: 125  
Array: 125 44 66 77 88 99 11 22 33 55