Problem 1: Accept 5 values and print them later on.

Code:

```
#include <stdio.h>
int main() {
   int arr[5], i;
   printf("Enter 5 values: ");
   for(i = 0; i < 5; i++) scanf("%d", &arr[i]);
   printf("The values are: ");
   for(i = 0; i < 5; i++) printf("%d ", arr[i]);
   return 0;
}</pre>
```

Output:

Enter 5 values: 1 2 7 8 9

The values are: 12789