printChart

Write a C function printChar() that takes in **three** non-negative numbers *x*, *y* and *z* (between 1 and 10) as parameters, and draws the corresponding bar chart that is displayed vertically on the screen. For example, if *x*=5, *y*=2 and *z*=4, then the following bar chart will be displayed:

```
*
*  *
*  *
***
***
```

A sample program template is given below:

```c
#include <stdio.h>
void printChart(int x, int y, int z);
int main()
{
    int x,y,z;

    printf("Enter 3 inputs: \n");
    scanf("%d %d %d", &x, &y, &z);
    printf("The bar chart is: \n");
    printChart(x,y,z);
    return 0;
}
void printChart(int x, int y, int z)
{
    /* Write your code here */
}
```

Sample input and output sessions are given below:

(1) Test Case 1:
```
Enter 3 inputs:
5 4 3
The bar chart is:
*
**
***
***
***
```

(2) Test Case 2:
```
Enter 3 inputs:
2 3 4
The bar chart is:
   *
  **
***
***
```

(3) Test Case 3:
```
Enter 3 inputs:
```

5 3 4
The bar chart is:
*
* *
***
***
***