```c
/*
 * Complete the 'myFunc' function below.
 *
 * The function is expected to return an INTEGER.
 * The function accepts INTEGER n as parameter.
 */

int myFunc(int n)
{
    while(n>1){
        if(n%20==0){
            n/=20;
        }
        else if(n%10==0)
        {
            n/=10;
        }
        else
        {
            return 0;
        }
    }
    return 1;

}

```

	Test	Expected	Got	
✓	printf("%d", myFunc(1))	1	1	✓
✓	printf("%d", myFunc(2))	0	0	✓
✓	printf("%d", myFunc(10))	1	1	✓
✓	printf("%d", myFunc(25))	0	0	✓
✓	printf("%d", myFunc(200))	1	1	✓

Passed all tests! ✓

```
 * The function is expected to return an INTEGER.
 * The function accepts following parameters:
 *  1. INTEGER x
 *  2. INTEGER n
 */

int powerSum(int x, int m, int n)
{
    if(x==0){
        return 1;
    }
    if(x < 0){
        return 0;
    }
    int count = 0;

    for (int i = m; ; i++){
        int power = 1;

        for (int j =0;j<n;j++){
            power*=i;
        }
        if(power>x){
            break;
        }
        count +=powerSum(x - power,i + 1,n);
    }
    return count;

}
```

	Test	Expected	Got	
✓	`printf("%d", powerSum(10, 1, 2))`	1	1	✓

Passed all tests! ✓