Write a C Program to generate first N Magic Numbers.

```
#include<stdio.h>
int nthMagicNo(int n)
{
        int pow = 1, answer = 0;
        while (n)
        {
        pow = pow*5;
        if (n & 1)
                answer += pow;
        printf("%d ",pow);
        n >>= 1;
        }

}
int main()
{
    printf("Input: n = 1\n");
    printf("output: ");
        nthMagicNo(1);
        printf("\nInput: n = 2\n");
```

```
    printf("output: ");
        nthMagicNo(2);
        printf("\nInput: n = 3\n");
    printf("output: ");
        nthMagicNo(3);
        printf("\nInput: n = 8\n");
    printf("output: ");
        nthMagicNo(8);
        return 0;
}
```