

RecursionPractice Problems

```

1. int sit (int n)
{
    if (n == 0)
        return 0;
    else
        return 7 + sit (n-2);
}

int main () {
    printf ("%d", fun (4));
    return 0;
}

```

```

2. int fun (int n)
{
    if (n == 1)
        return 0;
    else
        return 1 + fun (n/2);
}

```

What will be output for fun(16)?