

```
from functools import *  
from math import *
```

```
def myfact(n):  
    fact = 1  
    for i in range(1,n+1):  
        fact *= i  
        if i%2 !=0: yield fact
```

```
def mysin(x,n):  
    g=myfact(n)  
    return sum([(x**i)/next(g) for i in range(1,n//2+1)])
```