```
java -cp class Series
Enter n then x:
2 10
Value of N: 2
Value of Product: 500

java -cp class Series
Enter n then x:
4 12
Value of N: 4
Value of Product: 214990848

java -cp class Series
Enter n then x:
12 2
Value of N: 12
Value of Product: 0

java -cp class Series
Enter n then x:
3 4
Value of N: 3
Value of Product: 341
```