#include <stdio.h>

int main() {

int base, exp;

long double result = 1.0;

printf("Enter a base number: ");

scanf("%d", &base);

printf("Enter an exponent: ");

scanf("%d", &exp);

while (exp != 0) {

result \*= base;

--exp;

}

printf("Answer = %.0Lf", result);

return 0;

}