Assignment

CODING:

#include<iostream>

#include<stdio.h>

#include<conio.h>

using namespace std;

long power(int num, int power);

int main()

{

int n,p;

cout << "Enter the no: ";

cin >> n;

cout << "Enter the power: ";

cin >> p;

cout << power(n, p);

\_getch();

return 0;

}

long power(int num, int pow)

{

long prod=1;

if (pow > 0) {

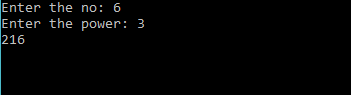
prod = num\*power(num, pow-1);

}

return prod;

}

Results:



A close up of a logo

Description automatically generated