c++

Pointer Arithmetic

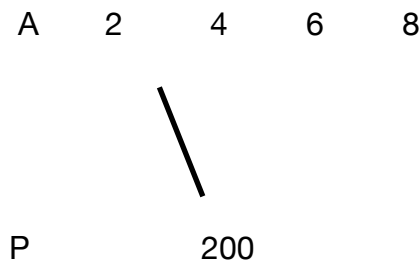**Pointer Arithmetic :**

Int A[5]={2,4,6,8,10};
Int *p=A;
Array and pointer is declared.
Pointer '*p' is also assigned to Array 'A'

A	2	4	6	8

P   200

operations :

1.p++; //pointer will move forward to next index or location
2.p--; // pointer will move backward to previous index or location
3.p=p+2; //This will move pointer by 2 elements forward
4.p=p-2; // This will move pointer by 2 elements backward
5.d=q-p; //Assume it is another pointer lets q=206 and p=200
206-200=6/2=3 it will give index 3 value.