Chapter 9: Pointers

Checkpoint

1. cout << count;
2. float \*fltPtr;
3. \* symbol: multiplication, pointer, indirection
4. 50 60 70

500 300 14

1. for (int x = 0; x < 100; x++)

cout << \* (array + x) << endl;

1. 12040
2. A, B, E valid.

C and D invalid because pointer can only calculate addition and subtraction

1. A, B, D valid.

C and E invalid because ivar must declared first before iptr

1. A C true, B D false
2. makeNegative(&val)
3. void convert (double \*val);

*-int main-*

void convert (double \*val)

{

val \*= 2.54;

}

1. A
2. ip = new int;

delete ip;

1. ip = new int[500];

delete [] ip;

1. pointer with 0 / void address