Write a C# console program as specified below and send its source code to us.
The program accepts one command line argument: a number value that is used as
initial value of a result variable. The program prompts its user for commands in an
infinte loop. After each prompt, it applies the command and prints out the new result
value.

These commands are supported:
 + increment -- increases result value by 1
 + decrement -- decreases result value by 1
 + double -- doubles the result value
 + randadd -- changes result by random number
 + undo -- reverts the most recent command that is not an undo and was not yet undone

For example, with an inital result value of 1, the command sequence
"increment,increment,increment,double,undo,undo" produces the result values: 2, 3,
4, 8, 4, 3

Implement each command as its own class.

If anything is under-specified, make an assumption about it and note it down in a
comment.