Graphing Investment

To keep things simple so we can read the graph we're going to assume the level of investment stays the same for all levels of income.

Simplifying Assumption: C line and the C+I line are parallel.
How much is I when disposable income is 1000, 2000, and 3,000?

The C line and the C+I line are parallel. Therefore I is about 480 at every level of disposable income.