# Programming Concepts II – In-class Assignment1Graphical user interface, application Description automatically generated

Our first in-class Assignment is quite like the applications that we have done during our classes. You need to make a Loan Calculator with following steps.

1. Monthly Loan Amounts are calculated by any calculation you know:[Think about any formula]

Hint 1: remember that n (# of terms) is in months. So, if you are asking user to enter years, you should not forget to turn it into months by multiplying it to 12.

Hint 2: Interest is always per annum. So, to get the right ‘I’, you must convert the % value to decimal – 6/100 = 0.06 and then further divide it by 12. Therefore, i=0.06/12 = 0.005.

Hint3: Try to use Math functions like Math.Pow etc.

## Marking

Marking for in-class assignments are based on a simple scale of 0 to 3:

* 0 (nothing submitted, or no real effort made)
* 1 (effort made but not working and/or incomplete)
* 2 (working but incomplete or some problems)
* 3 (everything is complete and working perfectly)