

**Completed by:**

Kestutis IT Dev - July, 2013.

Data #3, ( [/3-easyComplexityChallenges/easy\\_hexToDecByKestutis.php](/3-easyComplexityChallenges/easy_hexToDecByKestutis.php) )

## Hex to Decimal

**Challenge Description:**

You will be given a hexadecimal (base 16) number. Convert it into decimal (base 10)

**Input sample:**

Your program should accept as its first argument a path to a filename. Each line in this file contains a hex number. You may assume that the hex number does not have the leading '0x'. Also all alpha characters (e.g. a through f) in the input will be in lowercase e.g.

```
9f
11
```

**Output sample:**

Print out the equivalent decimal number e.g.

```
159
17
```

Submit your solution in a file **(some file name).(py2| c| cpp| java| rb| pl| php| tcl| clj| js| scala| cs| m| py3| hs| go| bash| lua)** or use the online editor.