MINIMUM COINS

CHALLENGE DESCRIPTION:

You are given 3 coins of value 1, 3 and 5. You are also given a total which you have to arrive at. Find the minimum number of coins to arrive at it.

INPUT SAMPLE:

Your program should accept as its first argument a path to a filename. Each line in this file contains a positive integer number which represents the total you have to arrive at. E.g.

```
11
20
```

OUTPUT SAMPLE:

Print out the minimum number of coins required to arrive at the total. E.g.

```
3
4
```