
Largest prime factor

P15695_en

Examen extraordinari d'Informàtica, FME (2014-07-07)

Implement an efficient function

```
int largest_prime_factor (int n);
```

that returns the largest prime factor of n .

Precondition

It holds $n \geq 2$.

Observation

You only need to submit the required procedure; your main program will be ignored.

Problem information

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