

Python Programming @ The department of Computer Science



Material Costs Dictionary Update

Requirements

(Taken from AQA HCSE Specimen Controlled Assessment v1.0, Task 3)

A landscape gardening company has an IT system that provides quotes to customers according to (amongst other things) material costs. A typical material cost table is as shown below.

Work to be done	Cost of materials
Laying a lawn	£15.50 per m ²
Laying a concrete patio	£20.99 per m ²
Installing a water feature (e.g. a fountain)	£150.00 each

The Managing Director of the company has explained that there are times when the cost of raw materials changes. Develop a way to allow the user of the system to store the costs of raw materials in an external file, so that these costs can be changed when the price of the materials rise and fall.

Testing

Example input file:

```
16.5
21.99
155.0
```