

2003 Paper 1 Question 9

Programming in Java

Explain the following Java words. For each write a sentence giving an overview of what the word is about, then either write a second sentence that shows how it fits in with related concepts or write a small code-fragment to illustrate its purpose:

(a) `abstract`;

(b) `assert`;

(c) `boolean`;

(d) `break`;

(e) `byte`;

(f) `case`;

(g) `catch`;

(h) `extends`;

(i) `new`;

(j) `null`.

[2 marks each]

Please keep your explanations of each word brief so that your whole answer to this question remains a reasonable size: you are not expected to produce a detailed explanation or comprehensive illustration.