

Quiz 1

NAME: _____

1. (12 pts)

For each item on the first list, find the description from the second list that is most appropriate.

- (a) metalanguage
 - (b) interpreted language
 - (c) object-oriented language
 - (d) machine language
 - (e) high-level language
 - (f) assembly language
- 1) a language that includes constructs to associate data with the code for operating on the data.
 - 2) a language close to a natural language and that allows portable code.
 - 3) a language that is used to describe another language.
 - 4) a language that uses simple words for each instruction of a specific machine.
 - 5) a language where instructions are in binary code for a specific machine.
 - 6) a language where nonmachine-language instructions are translated by another program while it is executing.

2. (10 pts)

For each name below, say whether or not it's a valid name for an identifier in Java, and if not, explain why.

- (a) second symbol
- (b) second-symbol
- (c) second_symbol
- (d) SecondSymbol
- (e) symbol2
- (f) 2ndSymbol
- (g) symbol#2
- (h) \$symbol2\$
- (i) END_CHAR
- (j) char