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Matric: 17/sci01/039

Course: csc302(Survey of Programming Language).

**Question**

1. With the aid of a shema distinguish between a modular and an object oriented programming paradigm.

2. Use this schema to illustrate the modifications  required to translate an airline reservation program from a modular to an object oriented design

Solution

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In addition to the previous assignment

Programming languages

Programming languages are grouped into three major categories: scientific, non- scientific and object oriented programming languages.

Scientific programming language: Scientific programming languages are procedural languages. They are command driven or statement-oriented languages. Their basis concept is the machine state. For scientific programming language, FORTRAN and PASCAL would be used

Non-scientific programming language Non-scientific programming languages are also procedural languages. They are closer and similar too most of human language. Basic and COBOL will be examined in this class.

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Fig above and below is an evaluation of some programming language.

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