Worksheet 2-Chapter11/13
Focus points: Operators/Operands/Expressions/Programming Constructs

Name:………………………………………………………………………………………….

Q.1 Explain with example the terms operators and operands?

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b) List the operators

Arithmetic Operators	
Logical/Boolean Operators	
Relational Operators	
Assignment Operator	

c) Explain with example the '=' as assignment and relational operator.

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_____

d) Explain with example the Division, Integer Division, Modulus operator?

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Q.2 What do understand by the term expression?

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b) List the rules of precedence in solving expressions.

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Q.3 What do you mean by the following programming constructs?

Sequence	
Assignment	
Selection	
Iteration/Repetition	

Q.4 What are comments?

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b) List two reasons why programmer should add comments to her/his program.

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_____

_____

c) Show with example how are comments added in pseudocode and python program code?

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_____

b) A school is arranging a field trip for students. For this purpose data of students need to be collected and stored. Think of the data items that you would like to store and create an identifier table for the same.

Identifier	Data Type	Description

Q.6 Explain with example Data Mismatch Error.

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Q.7 What are reserve/key words? Why they cannot be used as variables? Give example.

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_____

SELF EVALUATION CHECKLIST

Tick as appropriate

Topic	Clear	Not Clear	Remarks
Input-Process-Output Stages			
Operator			
Operand			
Expression			
Relational Operators			
Boolean Operators			
Arithmetic Operators			
4 Programming Constructs			
Conditional Statement			
Nested IF			
CASE OF ENDCASE Statement			
Reserve/Key Words			