G. Keishma Sai CSAO9 192011130 CSE Special symbol herform special operations. uxol to so exembe the Program. 1) Arilmetie Suators 2) Assignment Sperators Comparison operator Logilal Speriolor Billioix operator. Arilhmelie spender: operator Name Example angulation of Wetter Sololition Subtraction 91 - X Multiplication X * Y Division Module These are Inthometic sperators.

July: jady 100

2) Assignment spendions:

operator Example

erator
$$2e = 5$$

$$-= x - 3 \qquad x = x - 3$$

$$&= \qquad \qquad x \mathcal{E} = 3 \qquad \qquad x \mathcal{E} = x \mathcal{E} 3$$

$$\Lambda = \frac{1}{2} \times \Lambda = 3$$
 $2\ell = 2 \wedge 3$

$$LL = \chi LL = S$$
 $\chi L = \chi LL = S$

Compasison operator:

operator Name gnample

L = less than equal
$$\chi L = \gamma$$

Many Medical and any V Logical grerolors: Example operators Name 9(L 5 / 6 × L 10 Logical and 8 & X 2 5 111 X 2 4 logical 191 1 (xcsexx110) logical not 5) Bilwin sperderes: hours of orden herolois Name Example Bilwix AND ol by of V A Bilwix OR Bilwise inclusive X None Di Mari domplement ound) left shift 77 Right Shift Increment / Decrement order: to the top wind : Operator Name Example Pro increment x + + Part incomet Post desceumb too decrement

a lontrol Statements: ilianasian mangait Executed according order smooth flow of Programs Types : Jana Last of . Decision Making Molament in · If statements · Switch stolements 2) hooping slatements: · do while · for loop 3) Tump shakements :-· Break statements · lontinue statements 1 Decision Making statements:) If statement: · avaluated a condition . Divioled sperale constition · londition either brue or false.

If che statement: I (landition) & Malime 1; else delemente; * Loging Statement: execute doole repeally Execution instruction partile landition Types: -For look while logs do-while loop Applications: Mathomodical calculation 2) searching bearching boxing