

11. int result = (operator == '+)? (num1+ num2): (num1-num2); 12. Datatype modifiers in C: for holding both tre & ve values. holding non-negative positive values for fg: uniqued int a = 0; 110 is the [All values 7=0] 3. short: It is only used on int. It is used for holding small int values and used for saving memory space.

Eg: short int a = 21324; (2 bytes) 4. long: It is used only on int and double. It is used to increase size of corrent data type (increase by 2 bytes)

Eg: long int x = 1234567; 2 bytes)

Data type double x = 10.2345;

Data type modifieds are used to modify range of data type and the memory space allocated to that variable. Difference bet & short & long: - short -> increase size by 2 bytes

classmate 13. String #str; Note: In float str=3e2;//300.00\ 14. 7. i > format specifier for int : Output: 15 15. to peri = 2 * 3.14 * pow (r, 2); // Include math h Part C . 16. #include (stdio.h) START flowchort = int main () § Read a, b, c HRead 3 amounts (int) // Sum of 3 amounts // display Sum return 0; Sun=athte Display Sum 17. #include (statio.h) STOP void main () float amount, rate, SI; ent months; // Read amount & rate with scenf () SFSI = amount of rate of months/100; printf("Simple interest: /.f/n", SI);