1 bit > To Store Binay 1'or Binary'o'. Signed bit 8 bit-71 Byte -> Gorrupto 127 AVUOY Megative. O Primitive Type Data Types: (Single volved Data) Programmer Primitive data types helps is to create primitive type data. 1) Non-Primitive Data Types:- (Multivalued Data):> Mon-Primitive data types helps programmer to create non-primitive data type container to store non-primitive type data. Data Type. Primitive Dota Data Types remory size Default value byte_ 7 phr (157 0 2 byte (32767) Short 4 bytes (2147483647) 8646\$ (OL/O) Float 4 byte 0.0F/0.0f 8 byte 0.010.00 char Characters 2 bytes 100000 boolean Boolean False. byte -> 1 byte -> 8 bit -> 127 short -> 2 byte -> 16 bit -> 32767 int -9 4 byte -> 32 bit -> 2147483647 long -9 8 byte -) 64 bit -> 922337-203695477580-3 why data types? To store data respectively anosting to memory consumptions