Daily Assessment Josmat Name: Jyotis Donns Date: 18/06/2020 Usn: 4AL17E1037 consce: ¿ programming Topic: Basic Loncept · landitional floops · Junctions, Assays pointer · Strings & jun pointer Repository jyoti-consce githmb Report -> e programming basic commands to write corogram -A simple a program with output & explanation - steps to write a program & get the output -creation, compilation & execution of a Cprogram -> How to install a compiler & IDE tooks to run a program. - ming codes. -Basic structure of c program -> EX DJ C program to compare all sections -> Description for each section of the aprogram -> c programs with definitions & output - c program gos prime number, jactorial, fibonacci series, galindrome, swapping of 2 mos, with & without temp deriable, sample calculator program & sample bank application program -siz you want to create, compile & execute a programs by your own, you have to install a compiler in your machade then you can start to execute your own a programs in you can requibelow link for how to install a compiler compile & enecute c programs in your machine

-some e compiler is anstalled in your machine, you can create, compile of caemite a programs as smooth in - 13 you don't want to install eleterompilers in your malline, you can reger online compilers which will compile + exercise client - of statement: This is the most simple form of the branching statements it takes an expression in parante f an statement er block of statements, if he expression - switch statement. The switch statement is much like a nested ig else statement its mostly a matter of preference which you gust switch statement can be slightly more expedient + enter to read -> wing break keyword: If a condition is met in switch care then execution continues on into the next care clare also if it is not explicitly specified that the execution should east the sworten statement -while loop the most busic loop in a 11 the while loop. A whole statement is like a repeating 4 statement -spor looping for loop is similar to while, its just written differently for statements are often used to process lists such as range of numbers -dowhile loop: do while is just like a while loop except that the Test condition is checked at the end of the loop Rather than the start.

such seal a realizary at a temperate a branches procedured by the property one ford a proper court forces large as a conferta a produced that a language of the finishmen Array & printers and principles is a given of Alabamente that logether perform a last owder a programs has not least one few which is mountly all the most level jung and in appeare add to mal for a you can devide up your rade into regulate forms you that togocally the division is each that each point of performed approprie last. A junction declaration tells the compiler about a junction mande return type of parameters or function depothers - All arrays consist of contiguos memory locations fee lowest address corresponds to tres first others of fee Improved address to the last element strings of junction pointers "stringe are actually one-dimensional array of characters learningted by a note character "to" there a null-teamnated string contains the character that comprise the string aghe following declaration of instrations create a followed by a null. etning connecting of the word "Hello", to hold the not character the end of the array the size of the character array consisting the string is one more than the no of characters in fere word Hello"

why would we use pointers to chil a fund when we can comply call a function by its name funct, that's great question! now imagine the sout func where you need to 8 ord an array cometion you want to order array elements in an desending order you want to order how would you choose; fund pointerst