

* conditionals & loops * - conditions: Q "/p-ab; a>b -> "Answer is a"; b>a -> "Aswer is Aus: if (asb) (cont clianwor is a " ecoudlis yelse it (b)a) ¿ cout << "Answer is b" ccendl; 5 elser cont (2 "equal" (< end); 4 - take input: int a; cin>>a; input with space intab; cin >>a,b ¿¿oudl; with enter input int a,b; cinssa; clu>) bj Q. Num int a: cia>sa; if (a) 0) & cout ((" +ve"; 4 else it (2012 cont 22"-ve"; 4 else (cont 22"0", 4;

-> cinget(); a= cin.get(); -> read space and tells also +just return value of first character. * nested it-else:i = 2; if (n >0) d if (N==2) X cout cz" n is poine" czeudl; y else L while (i 2 M/2) d it (Nº/01==0) & confec 'num is not prime" ccendl; return contec "num is proime" 22 ends; y elver cout co "num is -ve or zero" co end!; * loops (1) while loop, (=0; n=5 while condition k it true Q. print o to n.

then execute while (TLM) a this code conterizende; 144; & sum 1 to N 1=1; sum =0; cin (4); while (iEn) & sum = sum +1: 1: 1+1; cout ex eum ex endl; find sum of all even numbers from 1 to N. Q. sum =0; 1=2; cin22N; while (izN) of sum = sum +i; 1=1+2; cont 22 sum 22 end1;

