Ussignment-7 Dale-23.06.2020(1 11 Check a number is positive or negetive #include & Stdio. hx # include xconio.nx int mains int x; Printfl' Enter a number = "); Sconfl' 1, d", dx); #(x>0) Reinffe "I'd is positive", x); Reinfold 1.d is non-positive", N);

11 Entered number is 3 digit on not Ildivisible by 5 or not Hirclude LStdiv. by 5. #include & Statio Conio. W Hinclude XStdio. by #include Loonio.no int main () int maine) int x: x; Reintfl" Enter the number = " int xxx; Sconfly, d', dx); Brinffl' Enler a number = "); 田K=2; Sconfl" ", d" &x): While (K!=0) 1= XX2; count++; if (r==0) K=K/10; Printflo ved is divisible by 5 "x); it (count = = 3) Prints 1. d is 3 digit number Randto 1.d is not-divisible by 5", x); Printf("xd is not 3 digit; x # // Even or odd 6. // greater blu two number #include XStdio.hx #include & Stdio. y # include & conio- w # Include & conio. no int maines int mainly E int x, in; h int x, y Party Enter two number=") Printfl' Enter a number = "); Scanj(">d",d",2x,2y); Scanfe ",d', Ex); if (xxx) Y= x12) Rintstind is greater "x" if (r==0) Charlet day Reinffl" "d is even", x); Birthond is greater ; 41. else eleit (x=y Paintle both are Same !! Rinkf ("" d is odd", x); getches; getches; #11 Even or odd without x operator #include < Stdiony in and of are by # include Lanions A Last digit binoony digit of int maine) every even number is alway inth: Bardf (" Enter the ro = "); Sconfluord; &x); if(x & 1) = = 0) Paintfly "diseven", N;

Printfl" Yed is odd " K")

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7. // Profit or Jose
#include x stdio. w
   int maine,
   int Kg Cost, Selling (Profit lose;
   front Profit - Percentage lose-Percentage
   Printfl' Enter the cost and selling price = ")
   Sconting, a v.d., & cost, & sewing);
   if (Selling > cost)
          Profit = Selling- cost;
          Profit - Percentage = (Profit/cost) $100 (Profit * 100) (cost);
          Printse Profit - Percentage = " (f ", Profit - Percentage);
     lose = cost-loselling;
       lose-Perjerage = (lose/ 100 (lose *100/cost);
       Printft" lose persentage = ".f" lose Percortage);
    Jetche );
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10. #include & Stdio. n> int main, int amount, age, 1=5, to Printle. Enter 4h amound any ada = 1); Sconf (" nd " d", Somount, Dage); if (amount >= 10000 28 amount <= 100000) 28 (18 <age = 55) if (12x= age x= 25) 82 age x= 25) Ease 1 - amount & bx f majority amount = amountabat at ; Reinst Malwity amount = 1.2 " malwity-amount); 14 (252= age 2=40) & agex=40) { t= 20; making-amount - amount of at; Reintto makeity-amount - r. d', makirity-amount "); if (402=age 2=55) & agez=55) making - amount - amount - LAF; Bentst makeit amount = 1.4", makeity amount); Elinter your amount must be greater than 70000 and leser than 10000 Printsi four age mult be from 18 to 55");