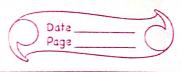
| anning mil. | Enroll - NBTG13715 |
|-------------|-----------------------------------------|
| | Nany-Nitin Chandhary Butch - F8 |
| | Tut-b |
| | |
| 0.1 | |
|]_ Pn | is Actual parameters are the parameters |
| | that appear in the function call: |
| 1 | formal parameters are the firemeters |
| 1 | that appears in function declarations |
| | |
| | passing arguments to a function copies |
| | the actual value of an argument into |
| | the formal parameter of the function. |
| | In this can, changes made to the |
| | parameters inside the function have no |
| | effect on the argument. |
| | |
| Q | s@ # include < stdio. h> |
| | int fact (intr) |
| | |
| | int f = n; |
| | while (n/= i) |
| | |
| | 4-9 |
| | $f = f * \gamma;$ |
| | <u></u> |
| | return f; |
| | 3 |
| | int mary () |
| | |
| | dansly o |
| | doubles; for lint i=1; i2=5; i++) |
| | |



0+= fact(i)/i; printf ("the summation of sories till 5=1/14",s);
return 0; the summation of rous fill 5 = 34.000000 Value of 'n' inside function=25 Modified value of x=15 ay (2) -#include < stdio-h> int find factorial (int) ely neturn (n * find factorial (n-1));

} int main() printf ("In Enter number of pins:"); scanf ("%d", (rum); fact = find-factorial (num); print f (" In possible ways to average "lod pins are "lod", num, fact) return 0;



MB) Hinchede <1tdio h> int main () int a, n, arthool, i=0; printf (" unter a decimal number to get its binaryly" scanf ("%d", 1, 9); while (9>0) n=q %2 j for (i; i>=0; i--) printf (" y, d", an [i]); Output > enter a drimal number to get its binary 10100 Conversion is



| | | 333 | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------|---------------------------------------|
| A 6 | + # include < state. b> | 12.0. Kla ~ 1 + 1 | THE FILE |
| | void swap (inta, int b) | follow Lynn | |
| | { | | |
| e de la companya de l | int+; | 1 | d. |
| | +=9; | : dante | |
| | 9 = b; | | |
| | b=+; | 1,15 | |
| \ <u> </u> | printf(" In The v | alues. of two numbers | after |
| | swapping ! a= | "/od, 5 = "/od", a,b); | |
| | 3 | | |
| • | int main() | | , 1° |
| | £ | 1), | 1 g x |
| | int a, b; | | J., |
| | printf ("Enter | two numbers to | wan: "); |
| | scant (" % d -1. 1") | da, 15); | 1 |
| | printf("In the vo | dues of two numbers | before swape. |
| L' | q - 1/0d , b = | 1.d", a, b); | |
| | 1wap(9,b); | | 1 |
| | return D' | · S raid a | |
| 04 | tput | | * |
| | | | |
| | Enter two numbers - | to Swap: 4 7 | 1269 USA |
| | , | 1 | |
| | The values of two | numbers before swape | : q=9, b=7 |
| | The values of two he | unders after swapping | · 9=7,6=9 |
| | | " 7 | · · · · · · · · · · · · · · · · · · · |
| | | | to etc. Till |
| | | | |
| | | | , |

A P #include < Adio b> int count (inta) [if (h==1) return; return 4+ count (4-1); int main() int nij madana print f (" Enter the value of n \n"); sant (" Y.d , L n); int D=count (a); printf ("Sum of stars = 7.d", s); return 0; (B) = #include estatoit int armstrong (int n) int a, 1=0, += n; while (+ 1=0) d=+ 1010; 1+= a * d + a; t=+110;



```
int perfect (intn)
    int d, s, t;
     for(int x=1; x<+; x++)
      if(t').x==0)
        neturn (n==1);
int main ()
  sant ("7.d", 50)
      it (perfect (n))
      print of (" 1.d is Both Armstrong & fortect No. ", ");
    print+ ("1.d is an Armstrong Number but Not
     a perfect number ", n)
    else (if(profect(n))
    print+ (cr. 1. d is not an arms trong but perfect No. 11, n);
    printet ("1.d is an Armstrong but not a perfect no.", n);
 2. Letwo 0;
```

| 153 is an Armytony Number but Not a Ringley Num | |
|-------------------------------------------------|--|
| Exten any Mundon: 153 | |
| | |
| THOMET | |
| Date Page | |