moneying is sectional

A school needs to cheek of a student passey or Pailed. if morks greater than so then he passes.

A 22 95 ('arrotation 21 Ja") mises

print ("ithe shident passedurin even")

Hasely of negging

else:
point ("The Ishdento! Poiletoin exam") stown

qual of program to swap the valle of

and in methods ho vorable in two methods:

a = 2 (1) b = 3 b = 3 a = 4 b = a - b a = a + b a =A) Q= 2 b = 3arb = bra point (a,b)

John point (a,b) I popo point (e,b) sum of square sodmun location in April to

3) write a python program to create a simple calculator. By using functions.

: (1+n,1) =q150 m; , ij

def add (a, b): relum 0.16 english of the def sub (a,b): Ideal Dira rehm and del mul (arb): 8,5,1 -3,d,0 sehm and () this d, 0,0 - 1, d, 0 def div (a,b) (3,1d:0) 1/mg rehm alb a = 2 since in middle in making of many or making to b = 3choice = + il Choice == '41: c = add (arb) (10) 3/156 16, 1 80 point (c) 1 km, 7) trag elif choice == -1: 017-11 C = sub (arb) point (c) swalpad highwardens elit choice == 1 all: c = mul(a/b) ped fact (v): brint (c) elit choice == 1: (1+(+1)) squar (1, 1) & C = qin (olp) point Cc) Malor byut ("Involid charaper,") o (M) toppe (m) 200) write a python program using empression (enchan voriables, convolete the values of n voriable and distance b/w two points).

X1, Y1=0(8,0) +100 2= (x2-x1) 2 22 1313 A/a = 2 b=39/6=6/0 b= (y2+y) 3-0, 2136 bein (orp) C= (2+10) 100.5 moles * arbic= 1,2,3 print(c) (d, o) vib lob a,b, c = cra,b point (aibic) allo mater 3) write a program ho perform n'hibracci series. to a spinit : 14' = = 3) Forto); (d,0) bbo =) hos i in songe (0): () Wist paint (f, end = 1) : 1-'-- solodo 7; . n=Fts fzs s=n (dia) duz = 5 point (c) 6) Implementing programs using hinchions to box faction (d b) (a h) 1, A) per best (n): (a) M-186 · '\' - mods lily for i in some (1, n+1): (d,0) vab - 5 Pt=i (2) trong sohm f print ("Invalid geoder") a = fact (n) Mahapas builto trisis trisis would a spirit

```
sulve the
    conditionels and ibosolus loops.
A
   Def patt(n):
           has i in songe (1, n+1).
               ho T in songe (lit):
                 Proint (1+1, end=11)
               print ()
      a pott (1)
      prink
        pott (s)
    Find the lem and get it a given number
                                          6. C. D
A)
     4:12
     b= 18
                                      b= 18
     lem = max (12,18)
                                      while bl=0
     while Tove:
                                        aib = bia/16
        if lumilier = 0 and lemilber 0:
                                        Point (a)
              break
        lent = 1
     point (lem)
     In plementing programe
                                   using Strings.
                                  S= "MADAM"
      S: "MADAM"
                                  a= s. count ('A')
       print (sc::-1)
                                   print (c)
```

Scientific problem