30. copy one string to another without using streps

Step 1 start

Step 2 Input string!

Step 3 initialize i=0

Step 3 initialize i=0

Step 4: White string!

Step 5: Stry 16:]= Sung 16:] jim

Step 6: Set Strep 26:] = 10!

Step 6: Set Strep 26:] = 10!

Step 7: Print String 2: Str26:] = 5tr16:]

Print String

Repeat check

Repeat check

36 Concatenate two stugs without Using Street()

Step 2 Input String 1 and strings.

Step 2: Input String 1 and strings.

Step 3: Find length of String 1

Step 4. Append string 2 Chorts

to Strig 1 Storting for a corposition

Step 6. Add "lo" at end

Stops Picat result
Apple End.

[Input Stri, stri]

[Find length of shim

[loop 1=0 tolene]

[Stri(len ri] = strill]

[Set strilentlene] = 10

[Point Stri

[Cond)

3) compare two strings without using strenge) (Stort) Stope: stort stope Imput Strings and strige Input Stry sta steps Initialize les. step4: while stilli] == stilli] aw not 'lo'. Stops: If both end -> strings equi. ~ Strike) = = strke Step 6: Flac - Int equal. Step 7: Cood. not equal If boll tel 10 35. Count number of words in a string step1: Stort Styl: Input string. Input string Stops initialité cont =0. Stopu: Loop through string covet =0 shipti It space - im but but. loop each character 5-6 Total wounds = control. (is character sur! Step 71 Prat result end Ships.

59 Remove all spent from a string Step 1 Start Rep : Japt storing sta 3 initialization Step 4 for each character. Loop i over storky sipes If not space Stili]: Stili12 5-47.6 . Step- ? End aitito'. My-5 Rut modified Stag. Sy. 9: Fal end with 'lo' Print string 20 Find GCD of two numbers. Step- 1 Stort (Stort) Step-2 Input a and b

Input a, b slips while by o Step4 temp=b Step-5 b=akb a= temp ten p= b Stip-6 b= a.19 GCPEQ step-1 a= trap Ant GED Step-1 (Rept dec Chd Hep 9

39 Remove all spear from a string Step1 Start Input Striky Step 2 Japt stold shas initidity jo Stefy: for each character. Loop i Over Storley stopes If not space 8-41-6: Stilli3- St. Eilit Step-7. End with 10'. sky-8 Part modified styla. Sy. 9: Fad lend with 'lo' Print string

20 Find GCD of two numbers. Stort Step-1 Stort Step-1 Input a and b Input a,b slep-s while lof o Stepy temp=b Step-s b=a%b a= temp Step-6 b= a.lb GCPZq step-7 Ant GCD Step-1 (Rept chea Chd Step 9

Find larged element in on array. Stop-1 Stort Stepat) Short Input six n adovede Jugat Marray Sup-3 Indialize max = 011[0] Shep 4 for is! to n-1; max = avico] there If orilis > far - max-avia) 100p 1= 1 ton4 step-6 Print more Step-7 end No pro[i] sman yes (Continue loop) max = an a) Prilt meso 21. Find shallest dement than aliey. Stup-1 Start Step-? Input sizen and army dements Input Marray st.p-3 ini blalize min = arrio] min=anlo] stop- 2 for i= 1 to n1: Loop i= 1 tonsky-s If ans [i] Lmin & 44-6 min = an [1] er [i] znig sky- 7 Print min fontulog SL1 - 8 End

20 fled sum of among elements. (Sto. 1) 3 opt start stop 21 daget mode away duty Inple marray Initialize Simio Sum= 0 my 4. for 100 to not. stry 1 kim = San + avr(i) Loop = 0 ton-1 Style: Birt Sun SUM = SUM + ari [1] Sur si End Prict sum 241 Reverse an array Stort Stept: Stort (Input narray Step- 2. Juput nand arroy cleh sep-s. Initialize i=0, j=n-) Step-4: While ici: Step-s: Swap ari [i] and ari[i] Sig- (. 177) j -yes Step-7. Print reversed alog Prit array Sugparili), stips, end avuil

15 Linear Clips start Input narry ko/ step & Japat narray rachkey steps for i oto not; Loop 1: U ton. stop-4: 2f antil= : has sups, Print position, arv[i] = = keg step 6. It not found sky s Port " not food" Step So End Prit "not foul" 20 Binary Search Stepa: Stort. stop ? Input Sorted array , niand key Set low: 0, high =n-1 Input sorted array , & while low & high! Suy 4: mid = (now + high 7/2 St apri 70W= Sty6. If on [mid] zekeg stood 347 It hay care [mid] - high = mid-ry Styll else low = midel +1 349 3d not found & print "Not las a 8019 If hay contag