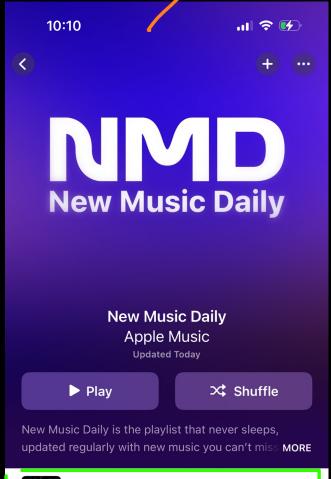
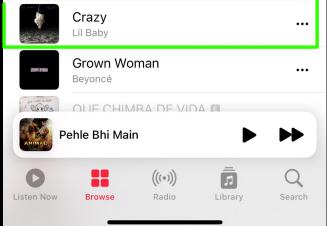
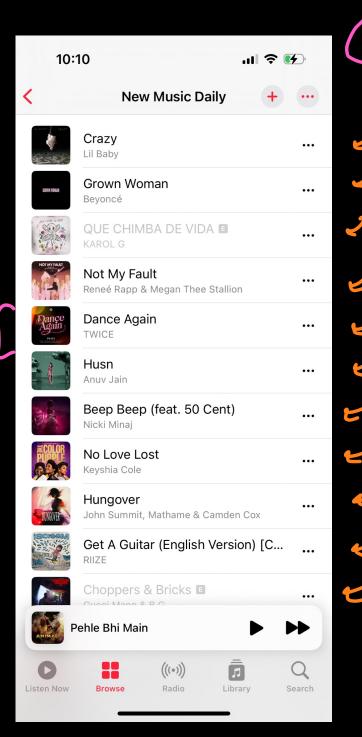
RCA

7 (lay list





Loops



music files. muse fell cu re Showy a lile 1000 Songs

draw Tile (....)

draw Tite (...)

: namually

: 1000 times ??

<u>/6</u>

répelille » Por every nuri fele un call drawTile Nature of well deff Can un automati the repetitive func<sup>o</sup> conditional coops -> loops are poogramming 200 ps constant that helps you avoid namually doing repeated task.

lowchont.

Sense of
Sense of
seperinanis
weberinanis
fla
Colly
fla
fla
fint
fla
fint

Start

print (1)

print (2)

Print (3)

Print (10)

i=x + 2/4 x .... 9/15/11 > initialen a vanobles -21 ond i hi ay ulile (\_) B 1410 4 40 print Ci) -, increment chaye of looper variable 10

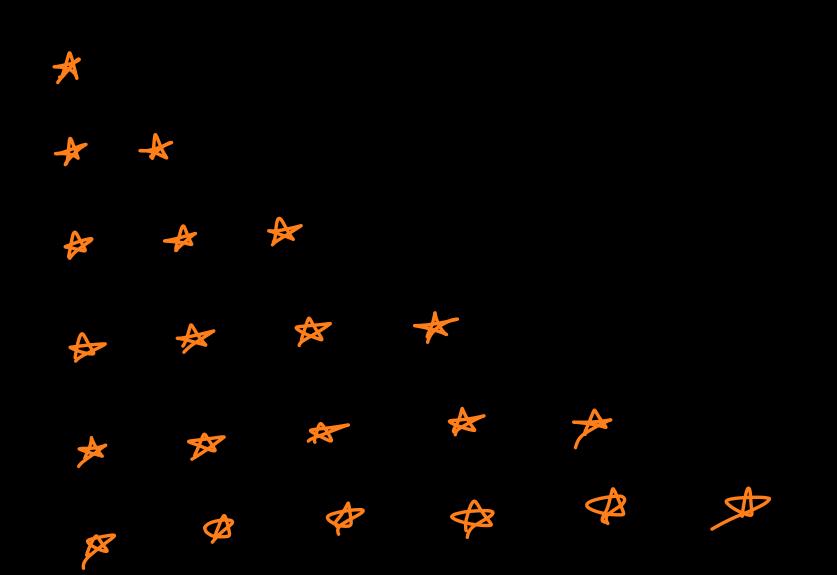
|ct i = 1; () while (i < 10) 1 2/ (onsole.log(t); 3) This is a block of ニニ・ナーラ while loop. As soon as au complete the last Du of the 61. ck, cup go barn hother conditional of white

to use a melle loop or a foo loop?? When Print the first do natural 10. in reuse order.

20

3 stanty value 18 16 Value

JS x Denos





In any oth row we point Low -1 e no. of 21 aus in same 2 3 the process

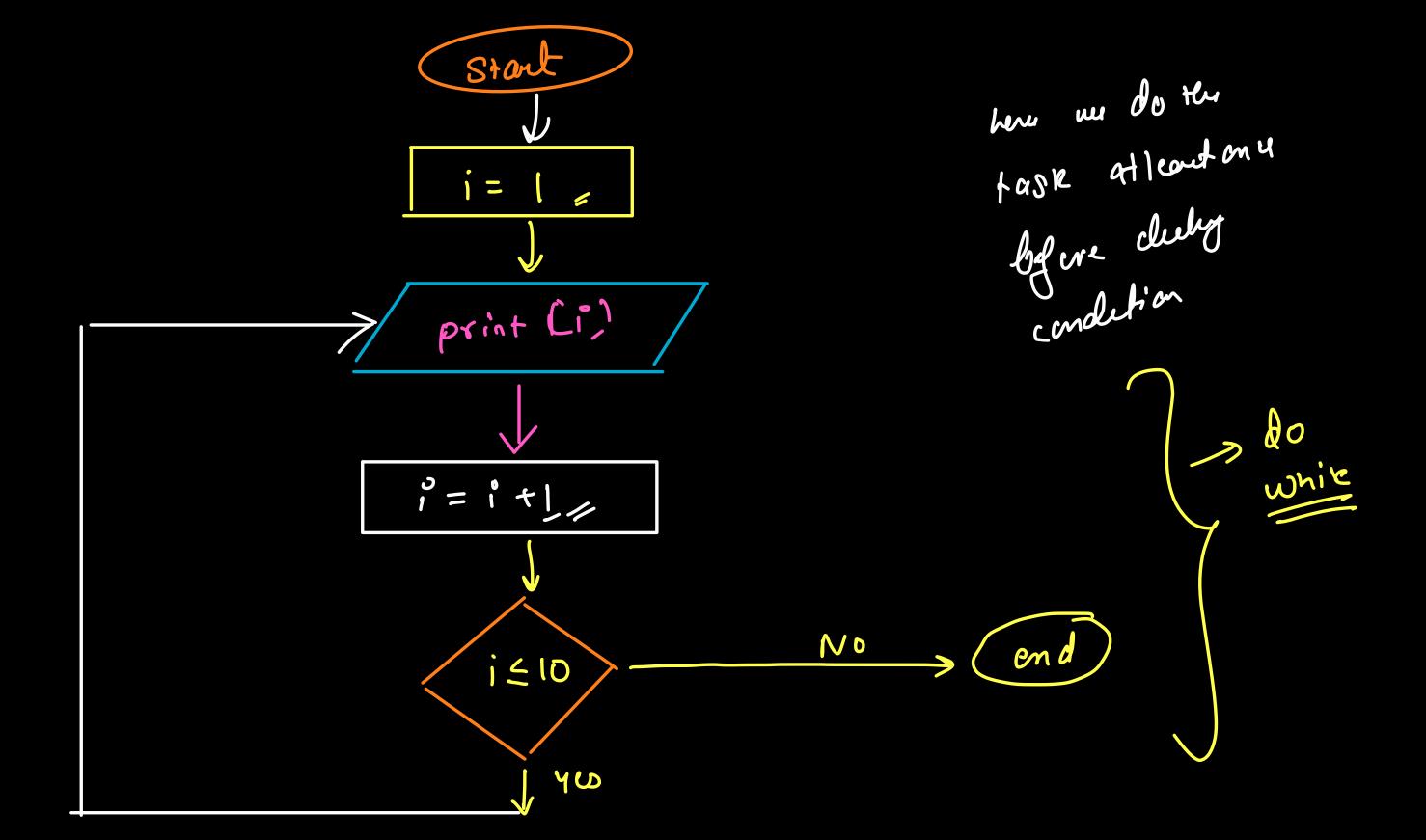
for (let j=1; j=i; j+t)

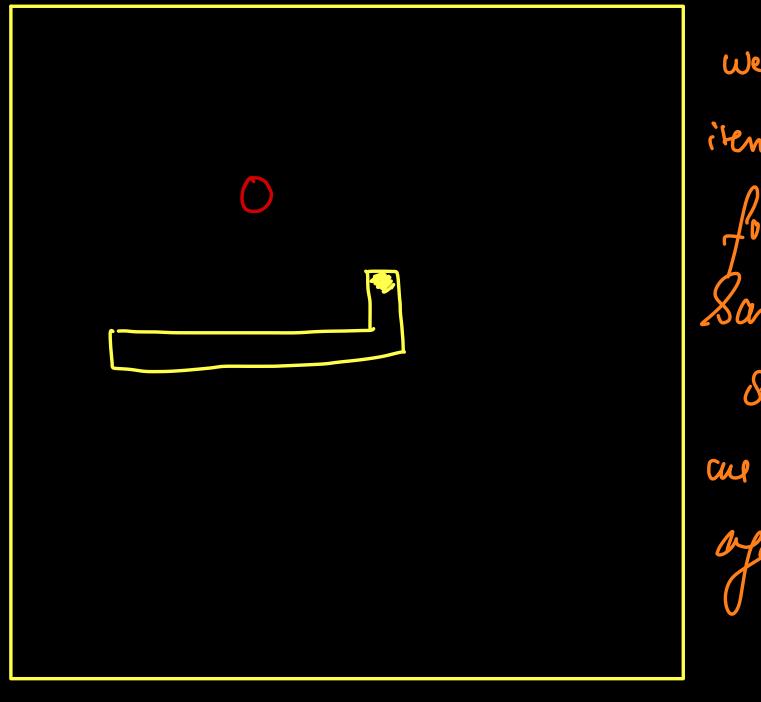
prous. Stdowt. woite (" \* ");

also for cuy

your ??

for a guen value of n, point the followy father for any; 19, 100 how may staw ??? n= S\_ n Stars





We want to gen fool item randomly. food is gemented of Sam flan when 8 norther Gody .s. Hr ous regenate food

initialer variable do increut

Or Cumen a number 21, settem Hu Sum of digits of 21.

ans > 11

 $e_{r}$  t = 1003  $ans \rightarrow H$ 

n= 5213 -> Sum up the cligits of a no. how to entract each digt. 5213 => 521 × 10 + 3 Semainder divide S213 with 10 10 JS213 (S21) -> In the quotient an elimeted (ast digit. That means if we want to extract the last dyet of a no, we can get the remainder of division by 10.

79.10 -> 52139010 -> 3 x = 5213 1907 the last deget now 1et's climinate it. n = Math. floor (n(10) -> 521  $\frac{S21}{S21/10} \longrightarrow \frac{3219010}{S2}$ 529010 52/10 -

3 for 5/10 Continue;

for ( \_\_\_\_\_\_) Continu;

5

Switch \_\_\_\_ nothing hade cuch loops eug they that Switch dows is achievable by noomal. Switch (expression) 6 case vi: break Case 12; = Greak

3

default: