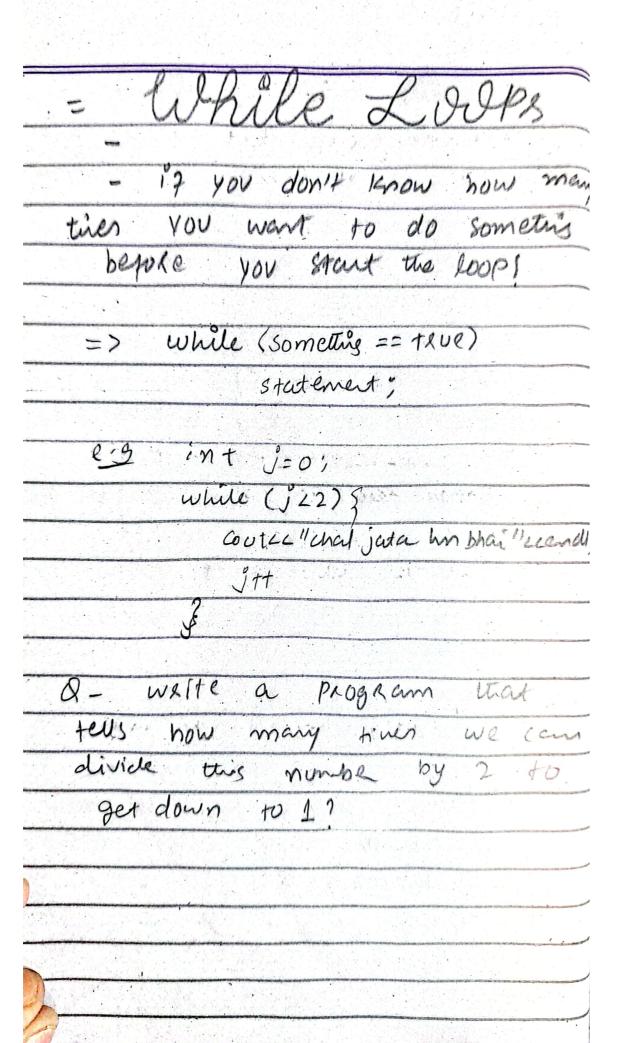


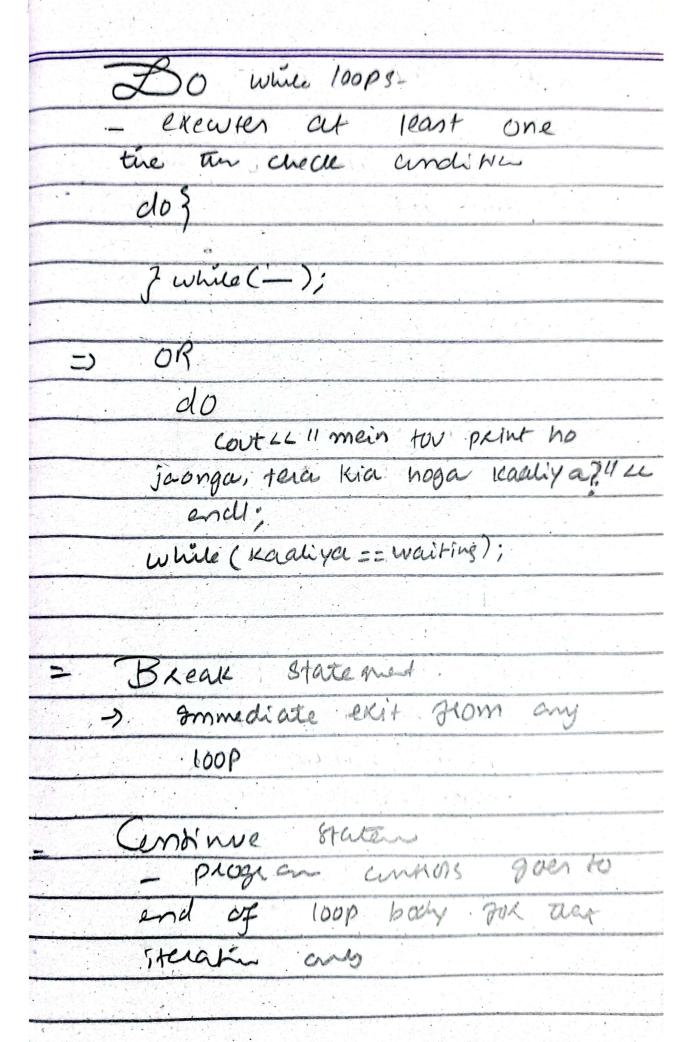
-> Repeat something / part of your
code.
-> Count Money
-> TRY untill win
-> Counter-Controlled
- Dependo en value guar
aka wunter
- increment/Decrener per
iteration.
-e.g 3,2,1,0, Boom!
> Sentinel-Controlled/ Conditional
- Somethis happen in loop body
indicating loop should exit.
- eg tank 711, close the
tap
1) for 100p.
maeren expression
fux (int i=0; i < 10; i++)
initialization fest
conditie

Fox loop multiple expression
For (int 1:0,j=5; \$410; itt, jtt)
- expects only single statuet
in body.
- valid ox not
1) For(int-1=0; (4n; 1++)
Lout LL " of wurse valid " ceendl;
(2) toke(int i=0; 12n; i+t);
11 Ahh, why your teiching ust
- Block & }
use to group multiple
Statersh
70x (int 1=0; icn; 1++) }
couter" Now i under stand those
cully blaces " ccendl;
cout LL "i win not Jorget
this now" ccendl;
=> Scope;

A STATE OF THE STA

70x (int 5=0; j=10; j++)}
int K=0;
coutee 11 9 am K = 112c K reendlig
couter " 9 was k = 4 cckered; 4?
=> output?
708 (int j=0; j=10; j++)
cout LL " you are making mistake ou
The " es j'LL " the fine " wend;
cout is " sont time i molde mistale
war ; when J= 426 g ccendl;
optional expressions
i'nt 5 = 0;
70x (;5610;)
37+7 //vawd
=> working, initialization kuns
Fox the FIXSA the only, The undika
is chocked, Than body executes, the
incenal/deciment, the condition
the body and so on -





Nested loops.
-> CRICKET (20 over marci)
each over 6 balls.
-> patterns
y Madries
→
=> 9n 2'mite 100p-
- never endig
e.9 701 (int 1:0; 1210; ()
couter ban luja bheire
4
Q- Som of odd numbers scow
1 to 10, willout it andiha!
output?
FURL [not] = 0; j = 10; j ++) }
if (3/12 == 0) continues
gout Le fleendig

int 1=1; while (1/25) } cout et i'et 11 11; (++", (+(i==3) break; a number? CQ -Reverse 120; White (: != 9) 1+=2; couter " myly on mover do you" end!