→ if , else if , else. .... Statement.
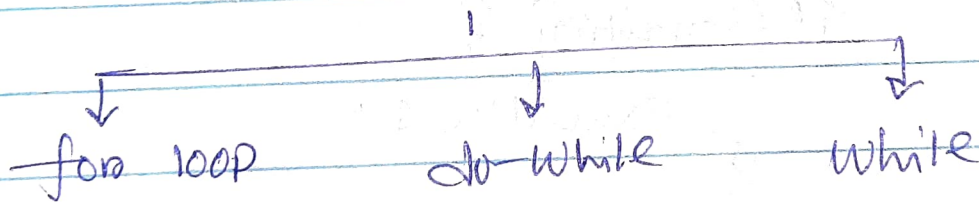
→ nested if-else
        if (Condition) {
            if (Condition) {
                execution;
            }
        else {

            }
        }

① Find Maximum from 3 given no.
② Odd- even Check

Loops

Loops

for loop   do-while   while

Foro Loop : →

for(initialisation; Condition; update){
        // body
    }.

① Sum upto n numbers.

[while]

while (Condition is true) {
    // body

}

② Digit Count

[Do-while]

do
{
                              Minimum
                            one Iteration
                              must.
    // body

} while (Condition);

Jumps in Loops

break, Continue.
    ↓   ↳ to skip go to
Crack whole   next iteration.
Loops.
    ↳ terminate.

① Print 100 from 0. Except 3 divisable numbers.

② Prime no or not.
   (Concept
     ↳ prime no only
       divide 1 & that no)

③ Print all prime numbers
   b/w a & b. (a,b ⇒ input)
   [hint - two for loop]

Switch Statement

```
Char button;
switch (button)
{
    case 'a';
        cout <<
        break;
    case 'b';

    .....

    default;
    .....
}
```