

## CORREZIONE VERIFICA

ES 1

WHILE (CONDIZIONE) {

...

INCREMENTO / DECREMENTO

}

DOS

...

INCREMENTO/DECREMENTO  
} WHILE(CONDIZIONE);

FOR (INIZIALIZZAZIONE; CONDIZIONE; INCR/DECR) {

... ,

}

ES 2

int i;

for(i=3; i<=99; i=i+3) {

printf("%0d", i);  
}

(i += 3)



OPPOR E

int i;

for (i = 3; i <= 9; i++) {

if (i % 3 == 0) {

printf("%d", i);

}

}

ES 3



$(x \geq \underline{10} \parallel x \leq \underline{55}) \text{ } \&\& \text{ } (\underline{z} \geq \underline{3} \parallel \underline{z} \leq \underline{90})$

$\Downarrow$  NOT

$(x < \textcolor{red}{10} \&\& \textcolor{blue}{x} > \textcolor{red}{55}) \parallel (\textcolor{blue}{z} < \textcolor{red}{3} \&\& \textcolor{blue}{z} > \textcolor{red}{90})$

# ES 4

```

int x = 10, y = 5, z = 10;
int i;
for (i = 0; i <= x; i++) {
    z += y; // z = z + y;
}
while (i <= 20) {
    i++;
}

```

X	Y	Z	i
10	5	10	/
10	5	10	0
10	5	15	0
10	5	20	1
10	5	25	20
10	5	30	21

# ES 5

```

int i;      int x;
int n;
int som=0;
DO {
    PRINTF("INSERISCI N:");
    SCANF("%d", &n);
} WHILE(n <= 0);

```

```

FOR(i=n; i>0; i--) {
    PRINTF(...);
    SCANF("%d", &x);
    IF(x%2==0) {
        SOM=SOM+x;
    }
}

```



ES 6

\*

\* \*

\* \* \*

\* \* \* \* ←  $n=4$

\* \* \*

\* \*

\*

```
FOR (RIGA=1; RIGA<=n; RIGA++) {
  FOR (COLONNA=1; COLONNA<=RIGA; COLONNA++) {
    PRINTF("*");
```

```
}
```

```
  PRINTF("\n");
```

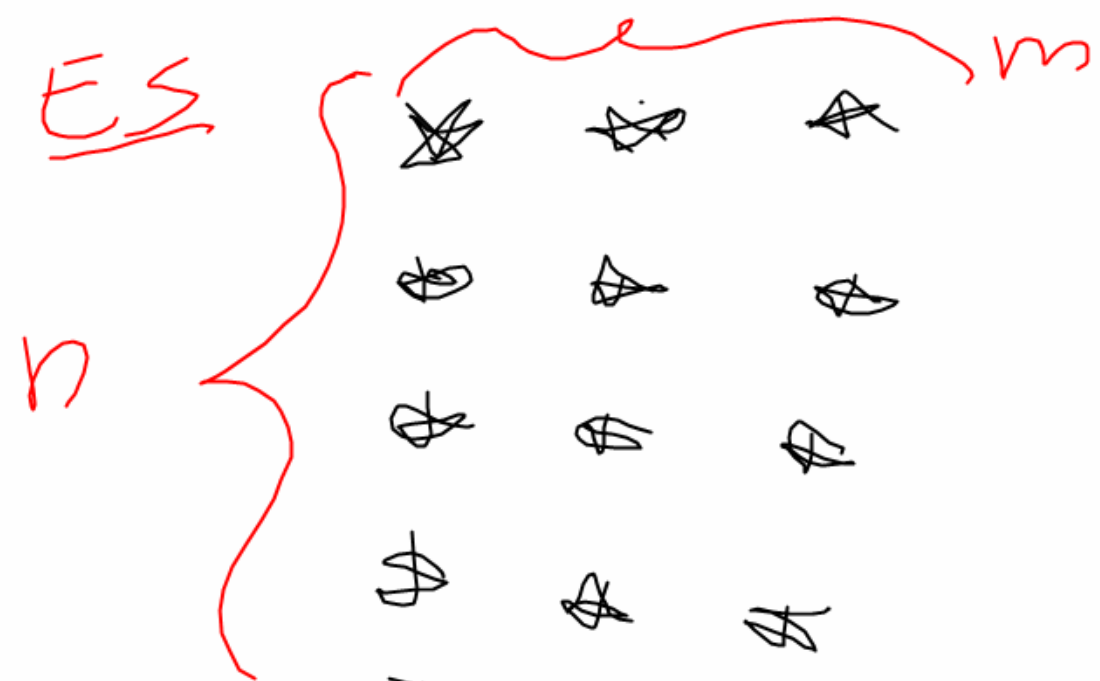
```
}
```

RIPASSO I<sup>5</sup>Q.

INT N;

FOR (N=100; N<=1000; N+=1) {

PRINTF("%d", N);



~~For (int n~~  
 For (n; n > 0; n--) }  
 For (m; m > 0; m--) } }

```
For (i = 1; i <= n; i++) {
  For (j = 1; j <= m; j++) {
    printf("*");
  }
  printf("\n");
}
```

n--;

```
FOR (RIGA = n; RIGA >= 1; RIGA--) {  
    FOR (COLONNA = RIGA; COLONNA >= 1; COLONNA--) {
```

```
        PRINTF("*");
```

```
    }
```

```
    PRINTF("\n");
```

```
}
```

