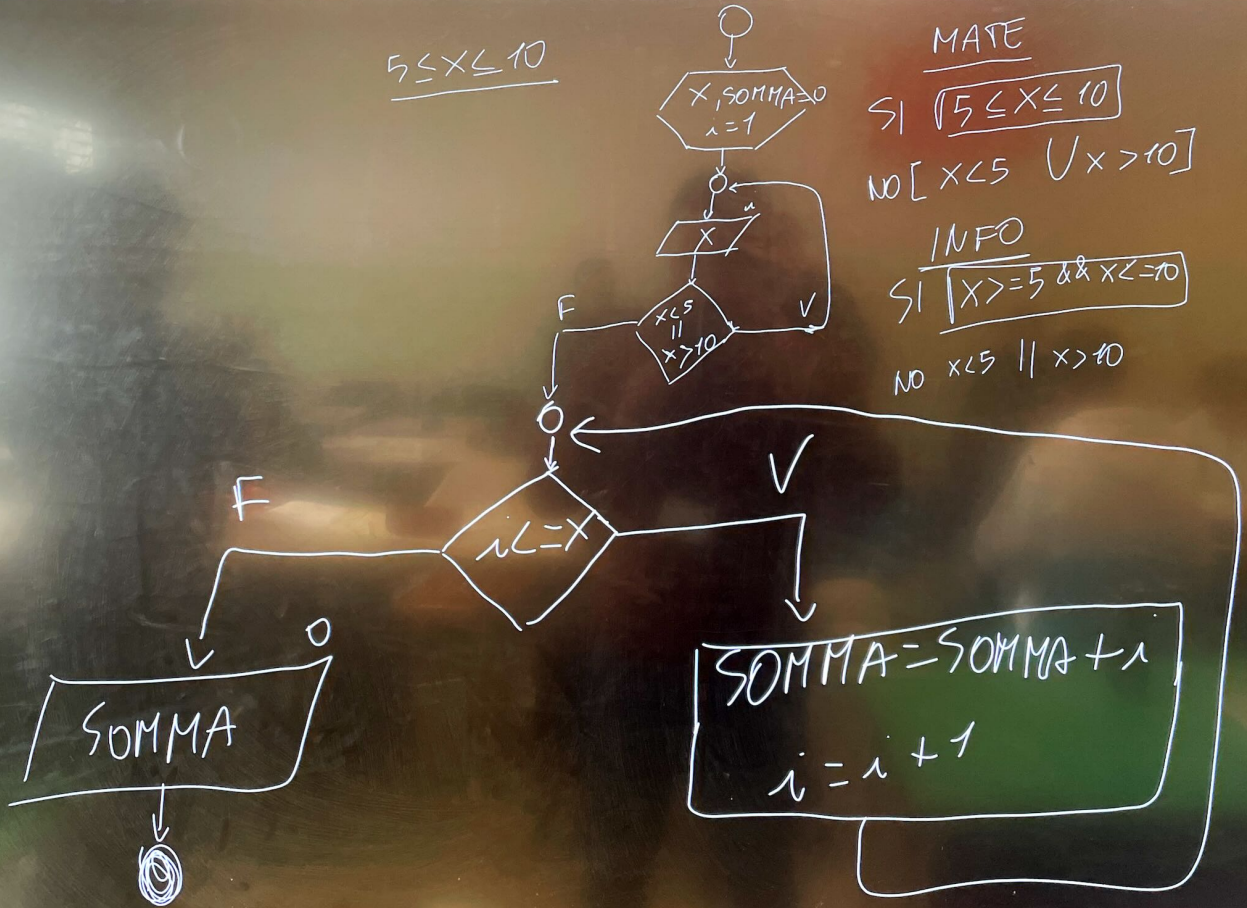


$$5 \leq x \leq 10$$



MATE

SI  $5 \leq x \leq 10$

NO  $[x < 5 \vee x > 10]$

INFO

SI  $x \geq 5 \wedge x \leq 10$

NO  $x < 5 \vee x > 10$

$$1 \left( x \geq 5 \quad \& \quad x \leq 10 \right)$$

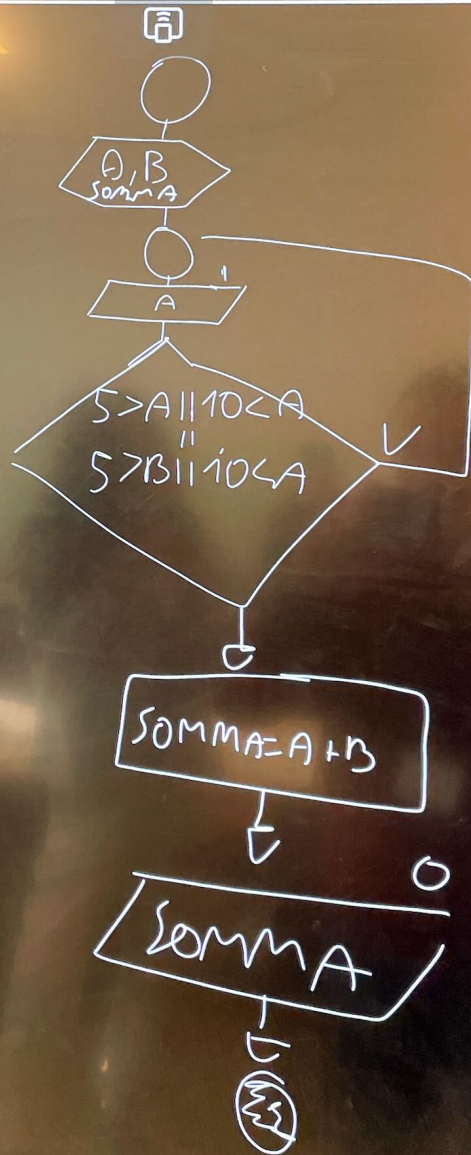


$$x < 5 \quad || \quad x > 10$$



$5 \leq A \leq 10$   
 $5 \leq B \leq 10$

$5 \leq A$  AND  
 $5 \leq B$





$$1 \left( \boxed{5 \leq A \text{ AND } 10 \geq A} \text{ AND } \boxed{5 \leq B \text{ AND } 10 \geq B} \right)$$

$$5 > A \parallel 10 < A \parallel 5 > B \parallel 10 < B$$

