

CREAZIONE
DELLE
VARIABILI

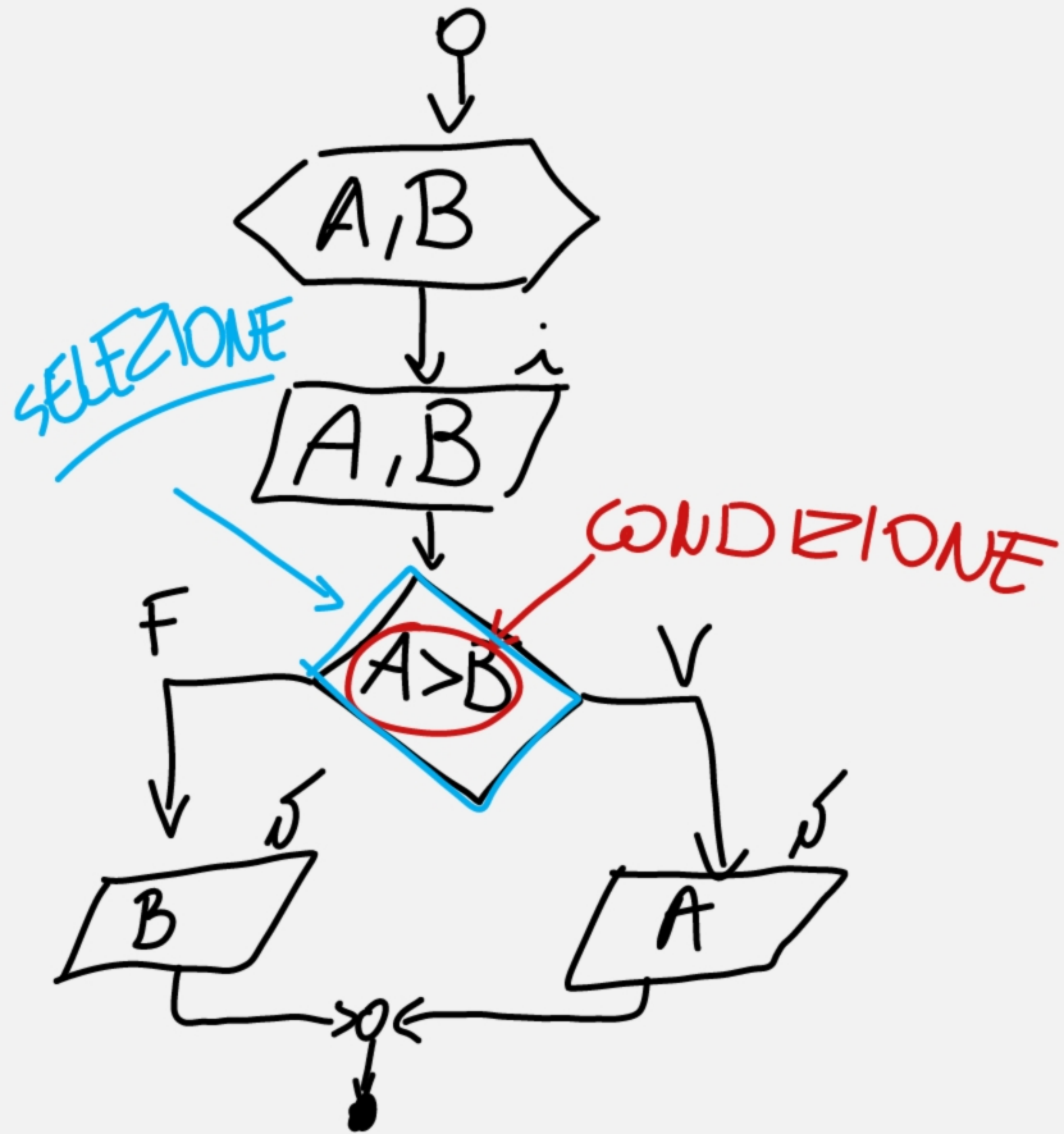
```
#include <stdio.h>

int main() {
    int x, y, z; //int x, y, z, somma;
    int somma;

    printf("INSERISCI TRE VAL.");
    scanf("%d %d %d", &x, &y, &z);

    somma = x + y + z;
    printf("Risultato: %d", somma);
}
```

The code is a C program that calculates the sum of three integers. It includes the `stdio.h` header and defines the `main` function. Inside `main`, three integer variables `x`, `y`, and `z` are declared, along with an integer variable `somma`. A comment indicates that `somma` could also be declared in the same line as the other variables. The program prompts the user to enter three values using `printf`, reads them using `scanf`, calculates the sum `somma = x + y + z`, and prints the result using `printf`. Red annotations highlight the variable declarations and the data flow in the `scanf` and `printf` statements.



```
#include <stdio.h>
int main() {
    int A, B;
    scanf("%d %d", &A, &B);
    if (A > B) { // V
        printf("%d", A);
    }
    else { // F
        printf("%d", B);
    }
}
```

