**Algoraithm**

START

Step 1 → Take integer variable A

Step 2 → Assign value to the variable

Step 3 → Check if (A >= 0 )

Step 4 → If true print *A is positive*

Step 5 → If false print *A is negative*

STOP

**FlowChart :-**

A is Positive

A Is Negative

Input A

A>=0

True false