

Q7

INPUT

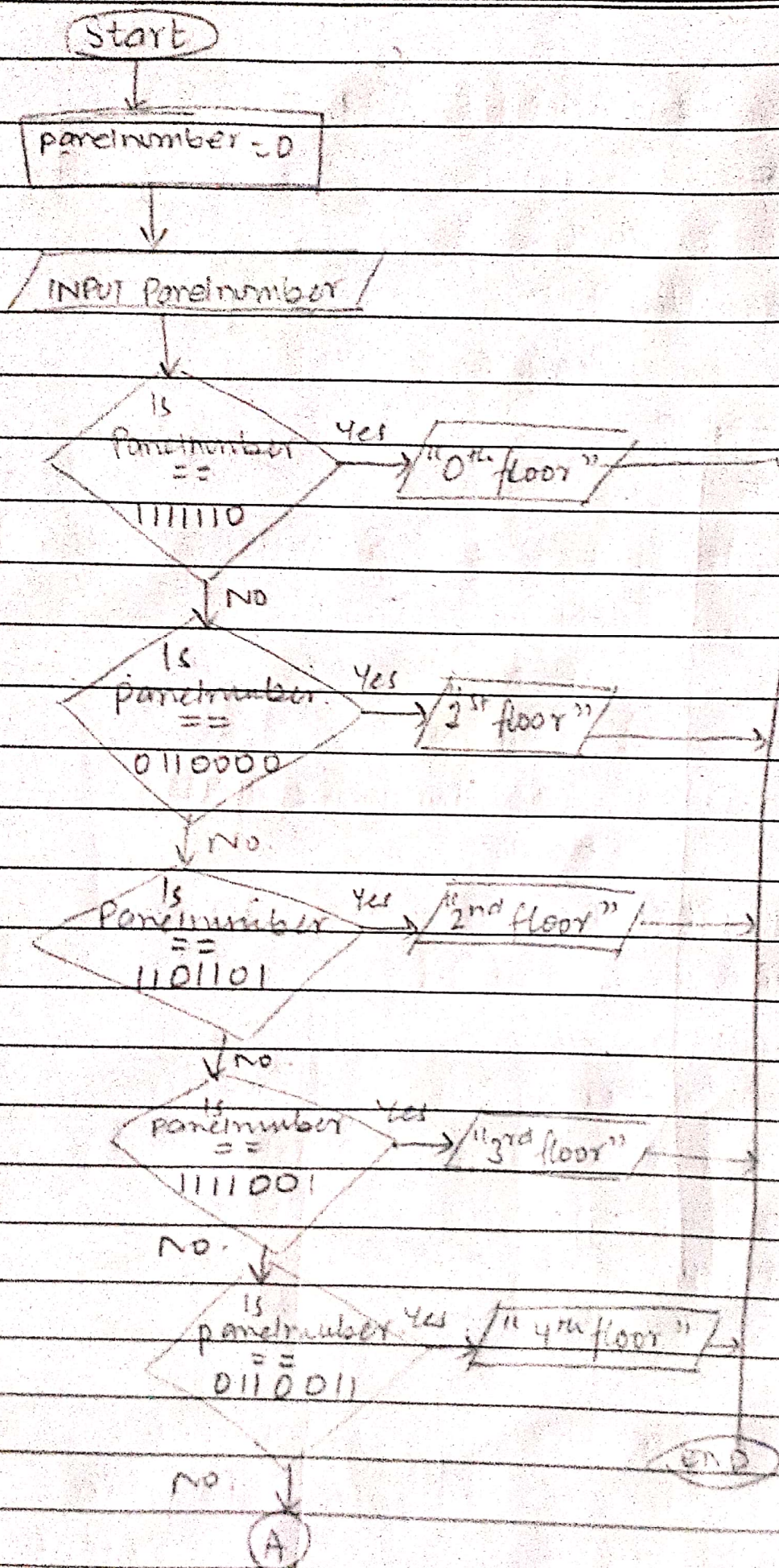
panel number

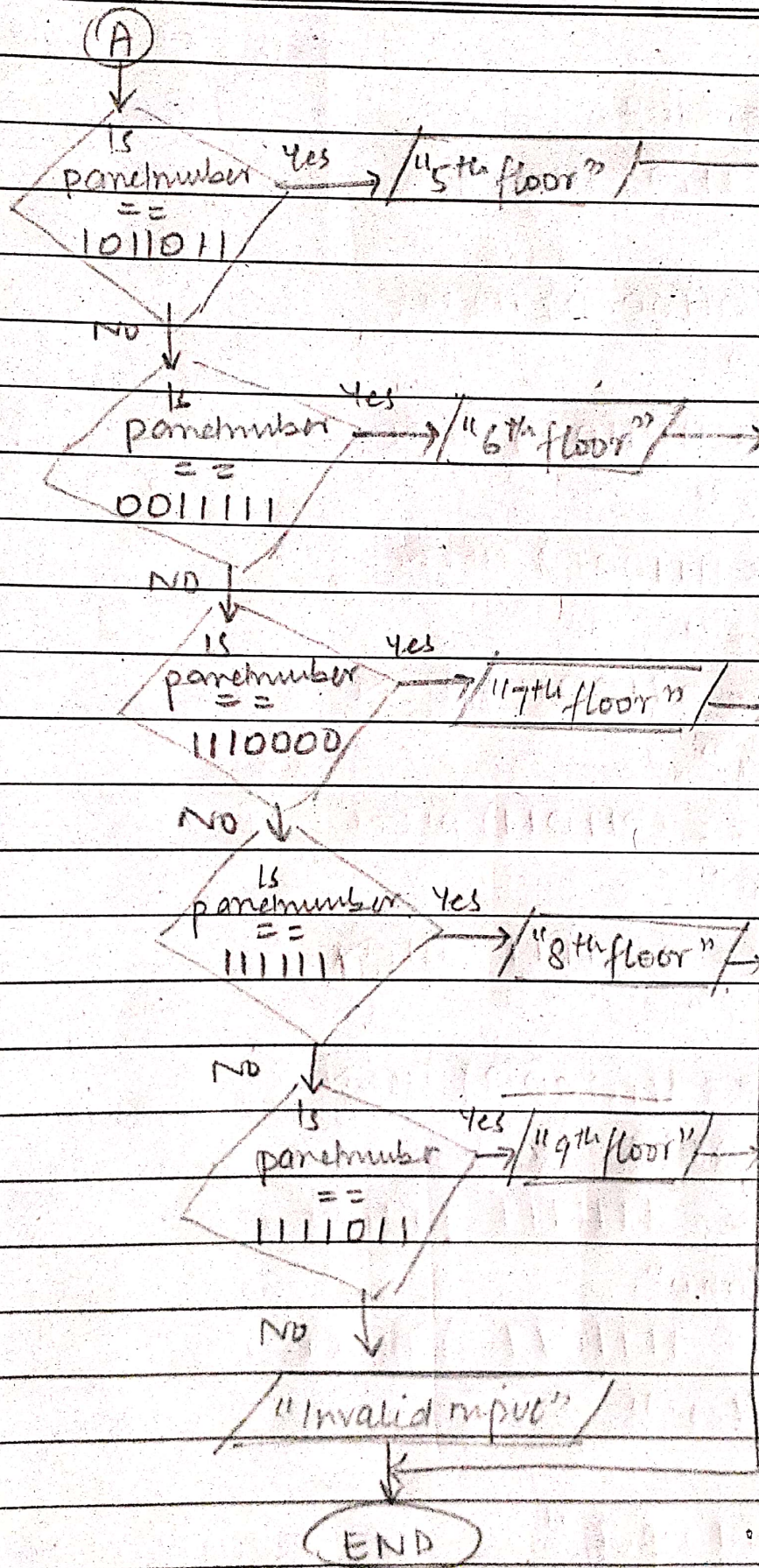
PROCESS

check if panel number =
preset numbers.

OUTPUT .

floor.





START

INPUT paneldnumber: INTEGER.

IF (paneldnumber == 1111110) THEN:

 print "0th floor"

ELIF (paneldnumber == 0110000) THEN:

 print "1st floor"

ELIF (paneldnumber == 1101101) THEN:

 print "2nd floor"

ELIF (paneldnumber == 1111001) THEN:

 print "3rd floor"

ELIF (paneldnumber == 0110011) THEN:

 print "4th floor"

ELIF (paneldnumber == 1011011) THEN:

 print "5th floor"

ELIF (paneldnumber == 0011111) THEN:

 print "6th floor"

ELIF (paneldnumber == 1110000) THEN:

 print "7th floor"

ELIF (paneldnumber == 1111111) THEN:

 print "8th floor"

ELIF (paneldnumber == 1111011) THEN:

 print "9th floor"

ELSE:

 print "Invalid input"

ENDIF.

END.