

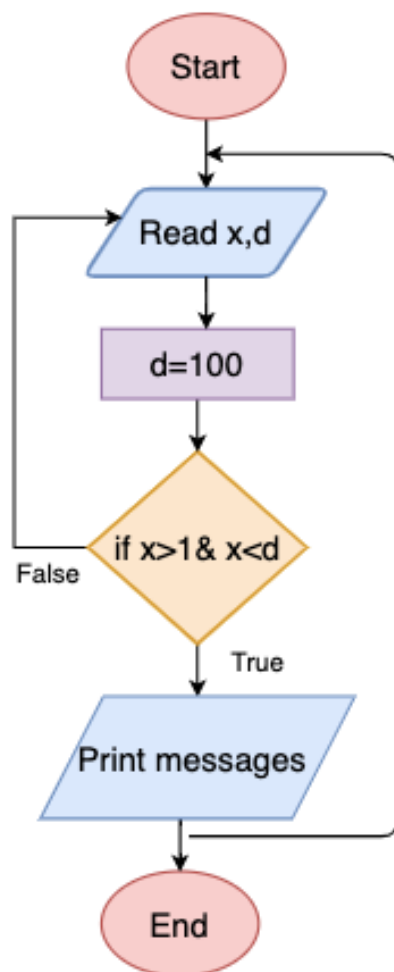
# My Saver project

(Embed Bluetooth Beacon in visitors' card)

**Task: Writing an Algorithm for keeping up with distance in a hall.**

- 1- Initialization
- 2- While not at end of this document do:
- 3- Read x (Bluetooth beacon card), d(distance between visitors)
- 4- if there'  $x > 1$  and these x's in less than 1m distance d then
- 5- Send warning messages to the consumers for keeping with a distance of 1m
- 6- else
- 7- go to step 3
- 8- end if
- 9- end while

Represent it using **Flow chart** diagram



**By: Collaborated work of trainees Arwa and Reema.**