

Find the color Red

Scan no. 1

Color detected:

YES - NO

Yes: Mission completed

No: move 5' rotate 360*

Scan no.2

Color detected:

YES - NO

YES: Scan color RGB():

Is Color rgb(255,0,0)?

Yes: mission complete

No: move rotate 360*

Scan no3

Color detected:

YES - NO

YES: Scan color RGB():

Is Color rgb(255,0,0)?

Yes: mission complete

No: move rotate 360*