**Solution 7**

function up1(){

getColor();

while(getColor() != "red"){

up();

}

if(getColor() =="red"){

right();

right();

}

}

function down1(){

getColor();

while(getColor() != "red"){

down();

}

if(getColor() =="red"){

right();

right();

}

}

function down2(){

getColor();

while(getColor() != "red"){

down();

}

if(getColor() =="red"){

right();

}

}

down1();

up1();

down1();

up1();

down2();