Assignment

Q1 Using loops, fill an image with randomly coloured, equal sized squares. Square dimensions:  
width = (image width)/7, height = (image height)/7.

Q2 Using loops, fill an image with randomly coloured, equal sized squares in the following manner:

i) left to right for even numbered row.

ii) right to left for odd numbered row.

iii) Introduce a delay of 0.5 second, so that the process of filling of the image is visible.

Dimensions of the square are the same as in question 1.

Q3 **Bonus Question**:

Using loops, move a square block throughout the image in the following manner:

i) left to right for even numbered row.

ii) right to left for odd numbered row.

iii) Introduce a delay of 0.5 second, so that the motion of the square is visible.

Dimensions of the square are the same as in question 1.