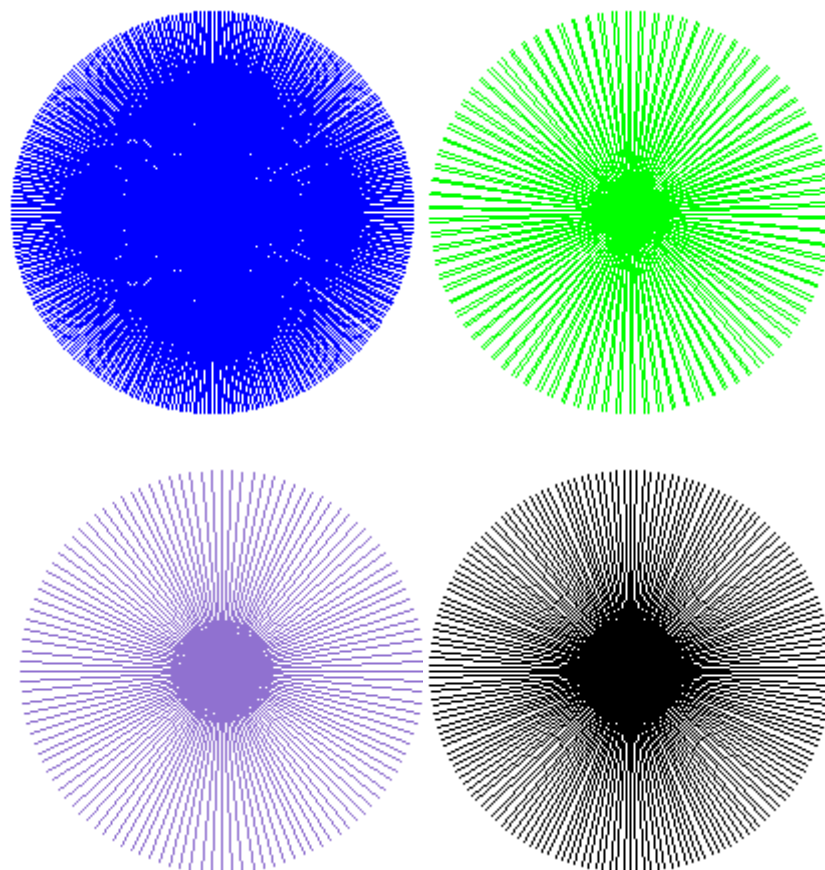Here are four Moiré patterns created in LOGO.

Here are the four sets of commands that were used to create them:

- cs setpc 16 repeat 360 [fd 100 bk 100 rt 7 fd 25 bk 25 rt 5 fd 15 bk 15 rt 2] ht
- cs setpc 2 repeat 90 [fd 100 bk 100 rt 3 fd 100 bk 100 rt 1] ht
- cs setpc 13 repeat 360 [fd 100 bk 100 rt 7 fd 25 bk 25 rt 7 fd 10 bk 10 rt 7] ht
- cs setpc 1 repeat 360[fd 200 rt 1 bk 200 rt 1] ht

Can you work out which set of commands created each pattern?

If you are unfamiliar with LOGO commands, here are some explanations of the terms used above:

fd: move turtle forward a specified distance   cs: clear screen
bk: move turtle back a specified distance   st: show turtle
rt: right turn through an angle in degrees   ht: hide turtle
lt: left turn through an angle in degrees   setpc: set pen colour