TO ZAD1 A

 SETTURTLES 20

 TELLALL 0 19

 EACH [SETPC 1 + WHO \* 3 RT WHO \* 20 ST]

 FD 2 \* A LIK 3 A

END

TO ZAD2 A

 SETTURTLES 8

 TELLALL 0 7

 EACH [ST SETPC WHO RT WHO \* 45]

 FD A \* 2 LIK 6 A LIK 6 3 \* A / 4 LIK 6 A / 2 LIK 6 A / 4

END

TO ZAD3 A

 SETTURTLES 10

 TELLALL 0 9

 EACH [ST SETPC WHO \* 17 RT 36 \* WHO]

 REPEAT 15 [FD 10 RT 6]

 LIK 36 A

END

TO ZAD4 A

 SETTURTLES 36

 TELLALL 0 35

 EACH [ST SETPC WHO \* 6 RT 10 \* WHO]

 REPEAT 18 [FD A RT 10]

END

TO ZAD5 A

 SETTURTLES 20

 TELLEVEN

 EACH [ST SETPC WHO \* 4 RT 18 \* WHO]

 FD A LIK 4 A

 TELLODD

 EACH [ST SETPC WHO \* 4 RT 18 \* WHO]

 FD 3 \* A LIK 3 A

END

TO ZAD6 A

 SETTURTLES 36

 TELLEVEN

 EACH [ST SETPC WHO \* 6 RT 10 \* WHO]

 REPEAT 18[FD A RT 10]

 TELLODD

 EACH [ST SETPC WHO \* 6 RT 10 \* WHO]

 REPEAT 18[FD A RT 5]

END

TO LIK N A

 REPEAT N [FD A RT 360 / N]

END