Exercise 90:

* The outer loop runs 100 times (a goes from 0 to 99).
* The inner loop runs 40 times (b goes from 0 to 39).
* The if (a + b) % 2 == 0 condition ensures that '\*' is printed whenever the sum of a and b is even.

Thus, in total, **2000** stars are printed.

A black background with white dots

Description automatically generated