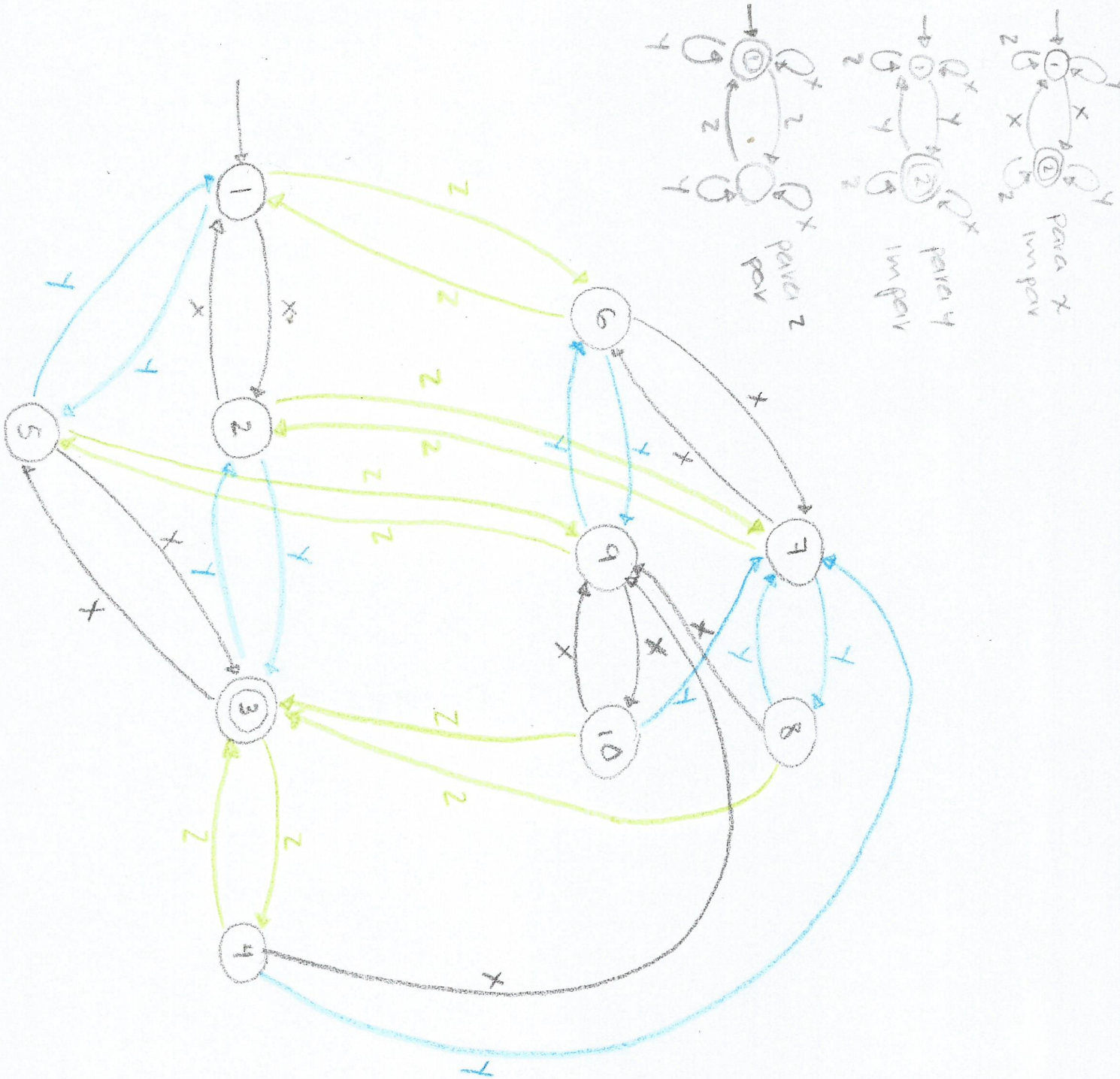
Tarea 1.2

Miguel Angel Soto Hernandez

1. p. 68. Show that the collection of all strings of xs, ys, and zs that contain an odd number of xs, an odd number of ys, and an even number of zs is a regular language over the alphabet $\{x, y, z\}$



11 p.69. Show that the language over {x, y} that consists of those strings that do not contain three consecutive xs is regular