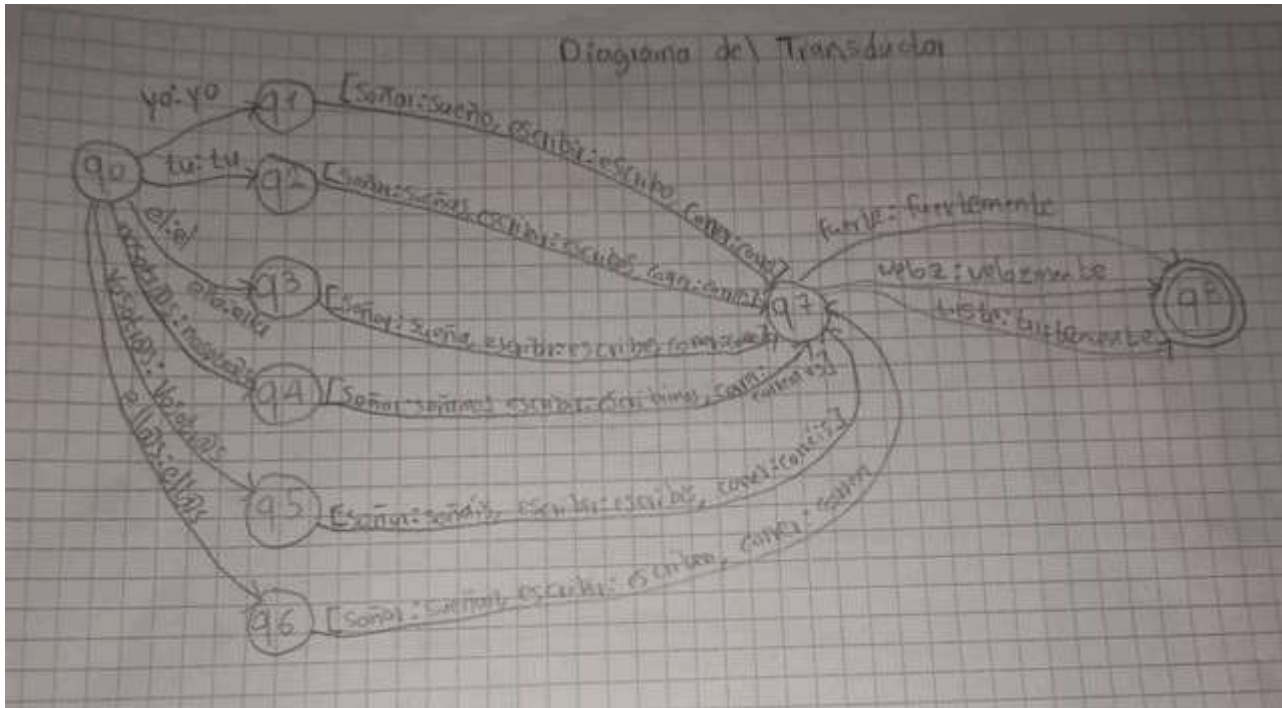# ⌄ Santiago Valencia García - A00395902 - Seguimiento 3

Diseño del transductor:

⌄ Implementación en Pyformlang:

```
!pip install pyformlang
from pyformlang.fst import FST
```

```
⇄   Requirement already satisfied: pyformlang in /usr/local/lib/python3.10/dist-packages (
    Requirement already satisfied: networkx in /usr/local/lib/python3.10/dist-packages (fr
    Requirement already satisfied: numpy in /usr/local/lib/python3.10/dist-packages (from
    Requirement already satisfied: pydot in /usr/local/lib/python3.10/dist-packages (from
    Requirement already satisfied: pyparsing>=2.1.4 in /usr/local/lib/python3.10/dist-pack
```

```
pronouns = ['yo', 'tu', 'el', 'ella', 'nosotros', 'nosotras', 'vosotros', 'vosotras', 'el]
verbs = ['soñar', 'escribir', 'correr']
adjectives = ['fuerte', 'veloz', 'triste']

# Combinaciones posibles
input_strings = [[x, y, z] for x in pronouns for y in verbs for z in adjectives]
```