

# Talf Practica 4

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- 1 Create the simplest **WHILE** program that computes the diverge function (with zero arguments) and compute the codification of its code.

```
while true do skip
```

- 2 Create an Octave script that enumerates all the vectors.

```
n = 3;
for i = 0:2n - 1 vector(1) = i;
for j = 0:2n - 1 vector(2) = j;
for k = 0:2n - 1 vector(3) = k;
disp(vector) end end end
```

- 3 Create an Octave script that enumerates all the **WHILE** programs.