```
208                elif (verifica[8][n]) == moda[3]:
209                    verifica[8][n] = 4
210                elif (verifica[8][n]) == moda[4]:
211                    verifica[8][n] = 5
212                elif (verifica[8][n]) == moda[5]:
213                    verifica[8][n]= 6
214                elif (verifica[8][n]) == moda[6]:
215                    verifica[8][n]= 7
216                elif (verifica[8][n]) == moda[7]:
217                    verifica[8][n]= 8
218                elif (verifica[8][n]) == moda[8]:
219                    verifica[8][n]= 9
220                elif (verifica[8][n]) == moda[9]:
221                    verifica[8][n]= 10
222                elif (verifica[8][n]) == moda[10]:
223                    verifica[8][n]= 11
224
225
226        print("EOP: pendente relacionar cluster com os
       componentes do circuito")
227        # df.to_csv('teste1.csv', header=None, index=None)
228
229
```