CTMC Performance Indices

To have this assignment evaluated for the in-class exam, please upload on WeBeep a ZIP file including:

- the source code used to solve this assignment
- this file, with the table below properly filled

Name (Family + given)	Servidio Elisa
Student ID (codice persona)	10544789
QR-code ID (8 digits of the QR that was given you)	27207143
S1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
Infinitesimal generator matrix:	
Q = [-11,	
Q = -0.1000 0.1000 0 0	
0.0200 -0.1700 0.0500 0.1000	
0 0.5000 -0.5000 0	
0 0.2000 0 -0.2000	

```
State reward vectors, and transition reward matrices:
a1 = [0,1,1,1];
a2 = [0.1, 2, 10, 0.5];
eps1 = [0,
                          0,
                                  0;
                                  0;
         1,
                 0,
                          0,
         0,
                 0,
                          0,
                                  0;
         0,
                 0,
                          0,
                                  0];
eps2 = [0,
                 0,
                          0,
                                  0;
                          0,
                                  0;
         0,
                 0,
                                  0;
         0,
                 1,
                          0,
         0,
                 0,
                          0,
                                  0];
                                  0;
eps3 = [0,
                 0,
                          0,
         0,
                 0,
                          0,
                                  0;
         0,
                 0,
                          0,
                                  0;
         0,
                 1,
                          0,
                                  0];
```



