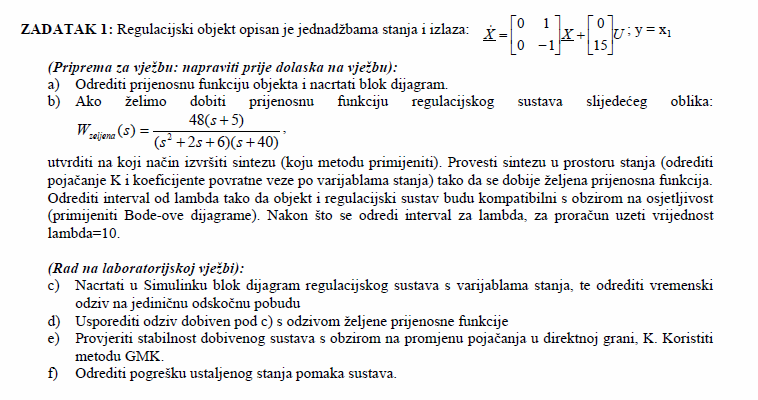
Linearni regulacijski sustavi

**SINTEZA SUSTAVA U PROSTORU STANJA**

(2. dio)

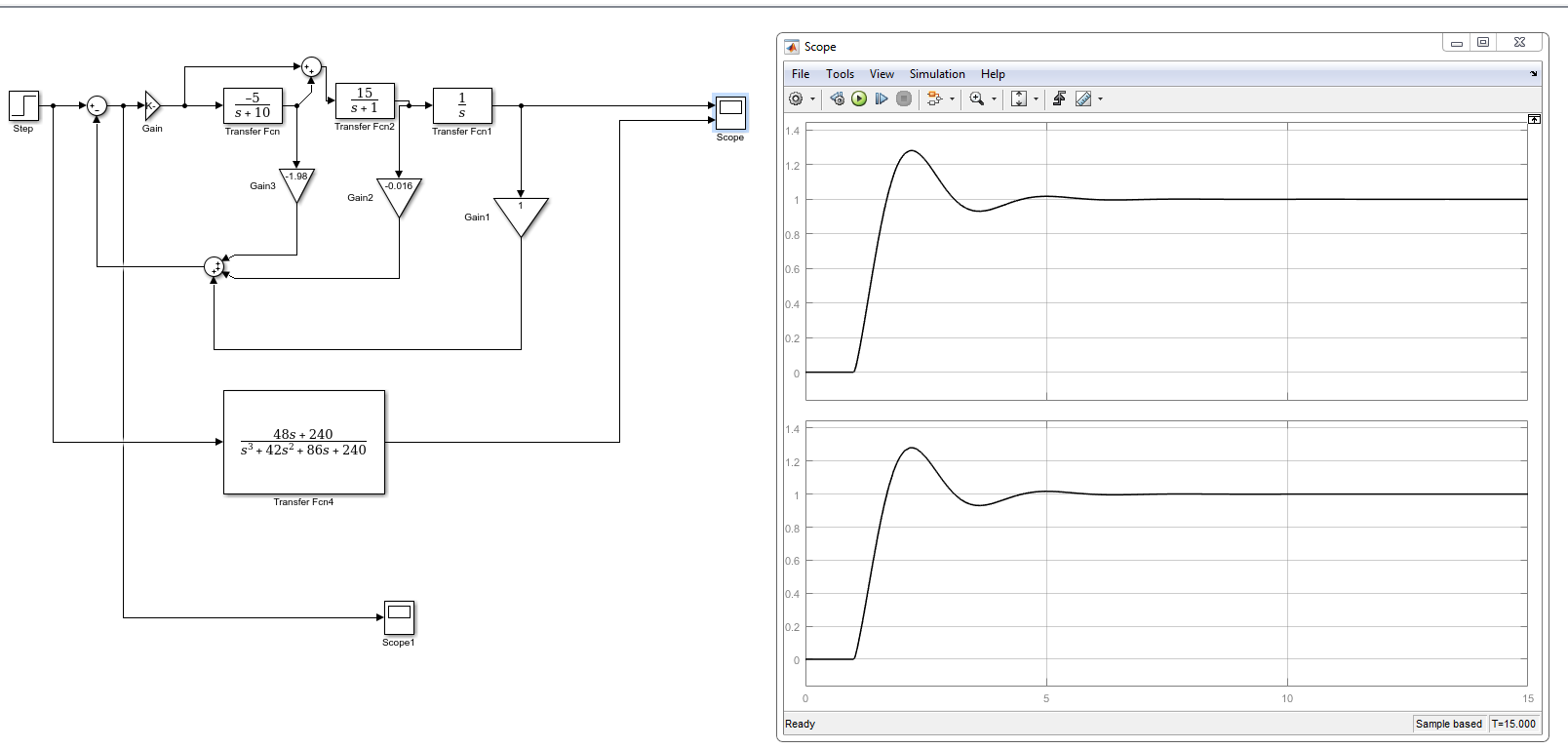
Vježba br. 4.

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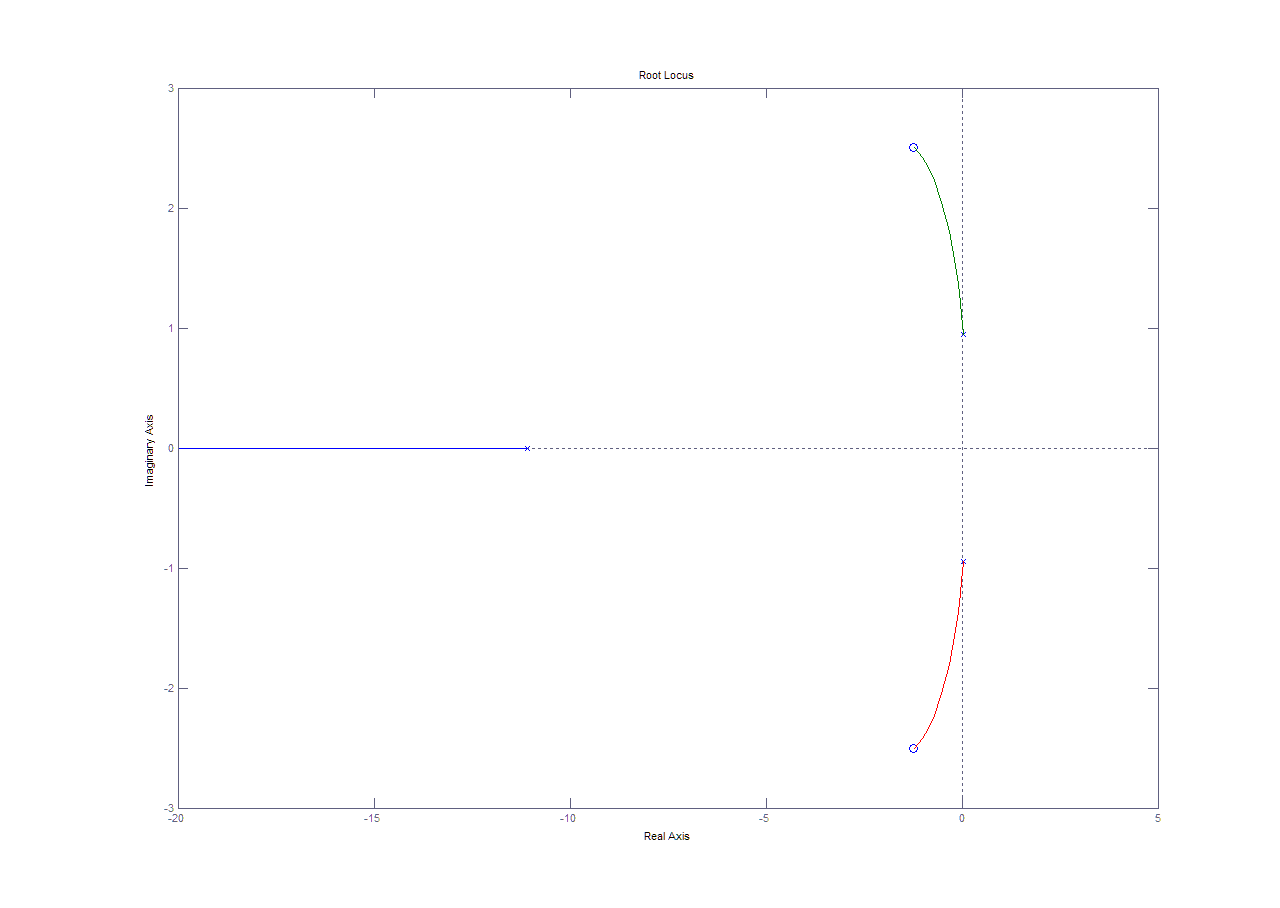


Proračun se nalazi na posebno kopiranom dodatku.

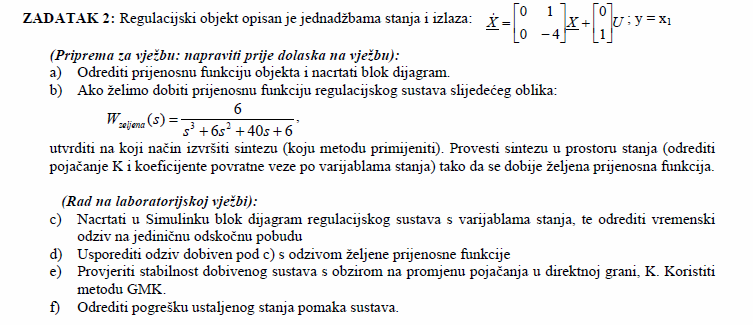
c,d)



e) Sustav je na granici stabilnosti za K=0, za sve ostale K je stabilan.

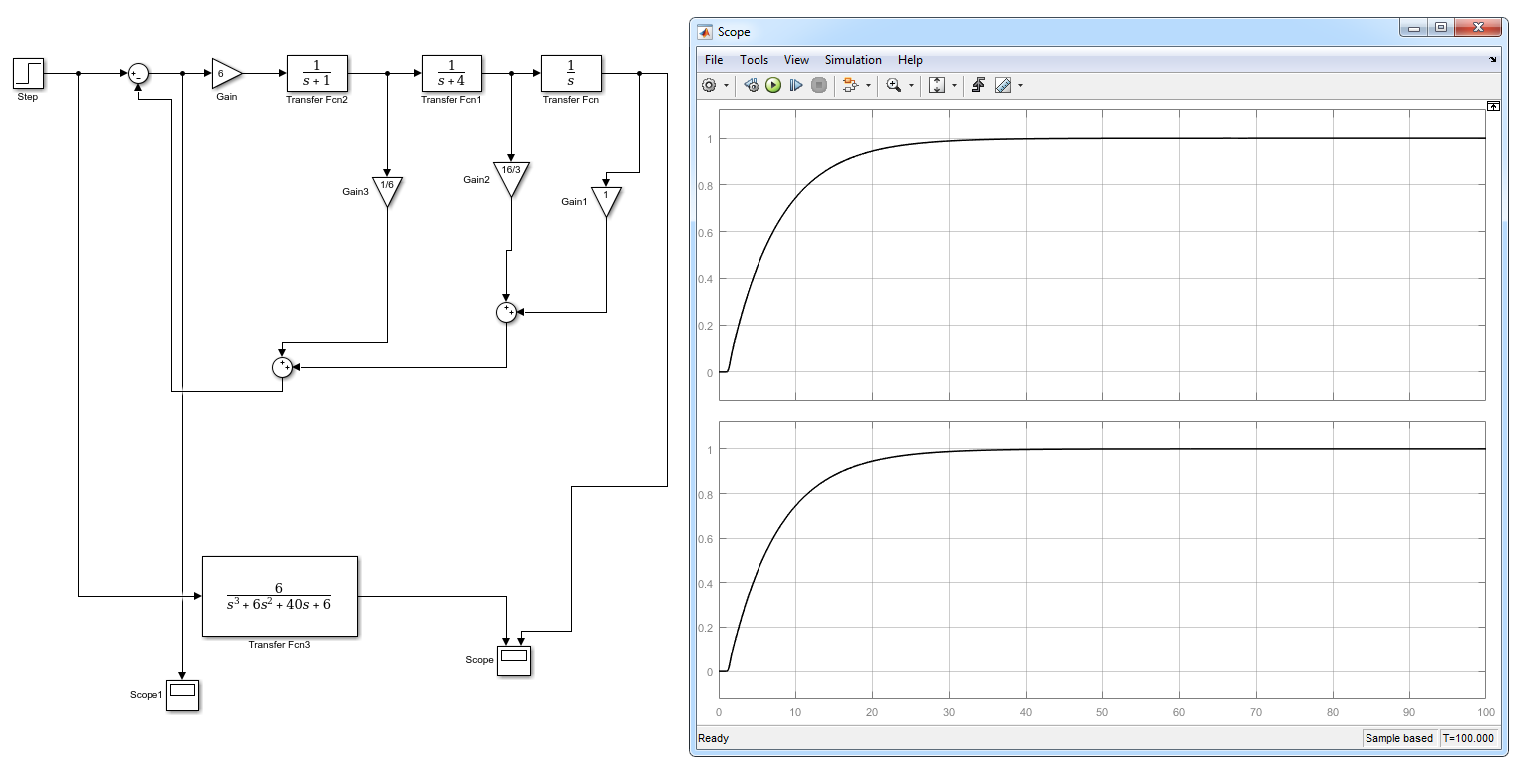


f) Pogreška ustaljenog pomaka stanja je 0.



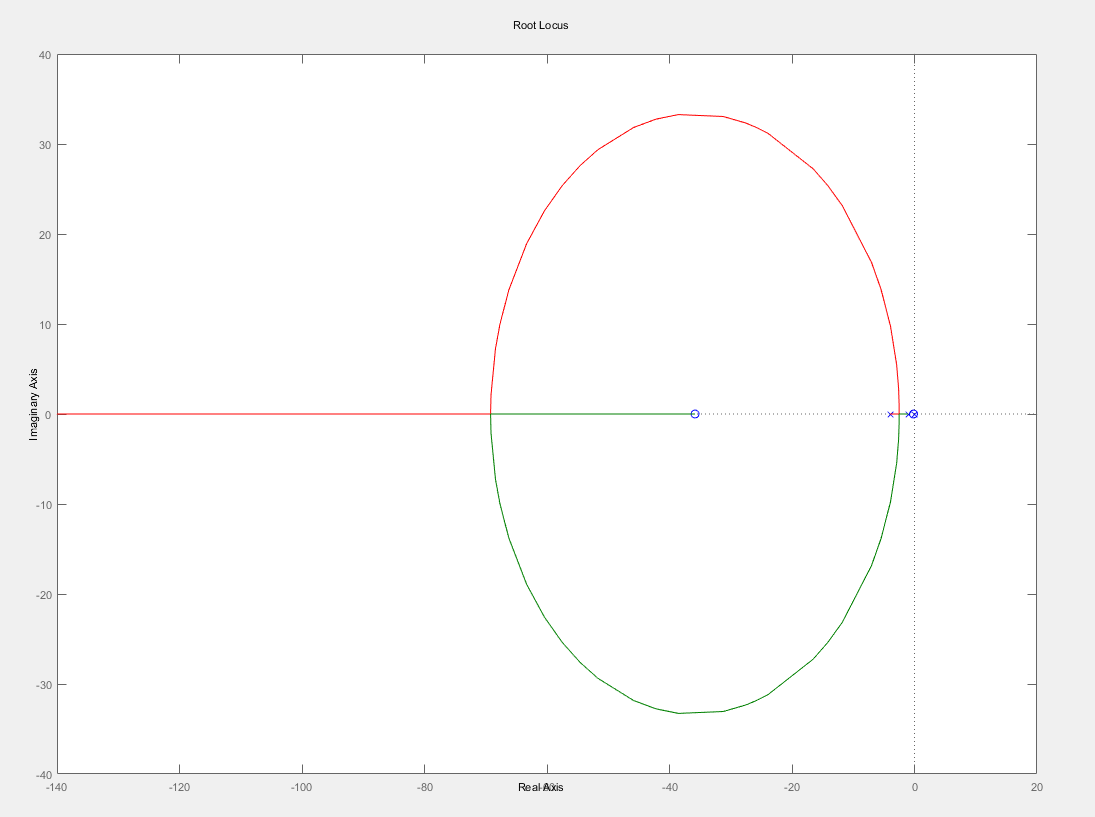
Proračun se nalazi na posebno kopiranom dodatku.

c,d)



e)

e) Sustav je stabilan za sva pojačanja K.



f) Pogreška ustaljenog stanja pomaka iznosi 0.