**Domaća zadaća**

**4.**

a) f(x)=ax+b 125 sudionika

 f(25.75)=125\*25.75+500 1 sudionik- 25.75kn

 f(x)=3718.75kn izgled paketa- 500kn

b) 25.75x=5000-500

 25.75x=4500/25.75

 X=174

**7.**

Dolazak u stan-200kn a) f(x)=180x+200 x=sati rada

Sat rada-180kn b) f(2.5)=180\*2.5+200

150min=2.5h f(x)=650kn

 c) f(2)=180\*2+200 f(x)=560kn

**8.**

Knjiga sveukupno stranica- 450str a) f(x)=450-30x x=broj dana

1 dan-30 str b) f(10)=450 – 30\*10

 f(x)=150 str

 c) 30x=450-120

 x=330/30 x= 11dana

**9.**

a) f(x)=ax+b c)120=7, 130=8, 140=9, 150=10...

 f(x)=10x+50 250kn=20GB

 b)50kn

