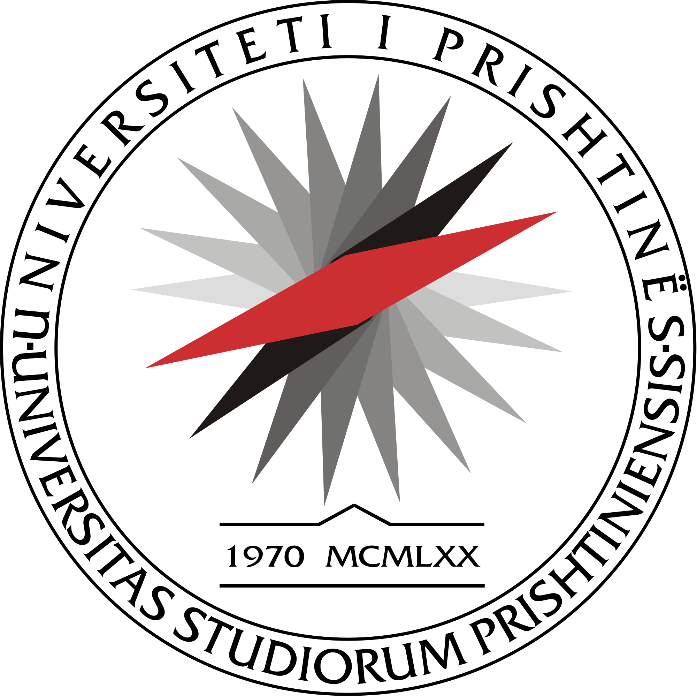
Projekti 1: Dizajnimi Klient-Server

Studenti:Visar Buza Data:18.04.2019 Asistent:Haxhi Lajqi

ID:170714100064



Universiteti I Prishtinës

Fakulteti I Inxhinierisë Elektrike Dhe Kompjuterike

Departamenti:Inxhinieri Kompjuterike

Vegla e Perdorur: Microsoft Visual Studio Community Edition 2019

Gjuha Programuese : Python 3

Sistemi Operativ Për Testim:Microsoft Windows 10

Permbajtja

1. Hyrje
2. Përshkrimi I Metodave Të Përgjithshme
   1. Metodat Obligative
   2. Metodat E Studentit
3. Pershkrimi I Metodave Per TCP
   1. Serveri
   2. Klienti
4. Pershkrimi I Metodave Per UDP
   1. Serveri
   2. Klienti
5. Rezultatet e Testimeve
   1. TCP
   2. UDP

# Hyrja

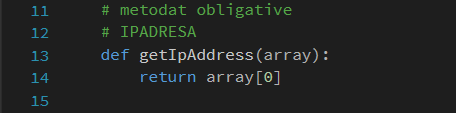
Protokolli FIEK përmban këto kërkesa (metoda): IPADRESA, NUMRIIPORTIT, BASHKETINGELLORE, PRINTIMI, EMRIIKOMPJUTERIT, KOHA, LOJA, KONVERTIMI dhe FIBONACCI te cilat mund te dërgohen nga klienti tek serveri. Serveri përgjigjet me një mesazh i cili është specifik për secilën kërkesë (metode). Serveri duhet ti injoroj kërkesat jovalide dhe nuk duhet te dështoj ne rast se pranon një kërkesë te tillë.

# Pershkrimi I metodave te pergjithshme

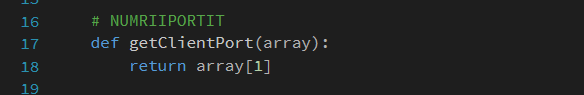
Pwr krijimin e programeve klient-server me portokolet pwrkatwse UDP dhe TCP un kam krijuar disa metoda te cilat I kam perdorur nw tw dy programet.

## Metodat obligative

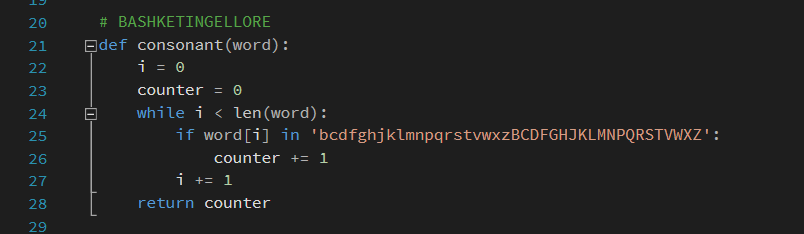
IPADRESA



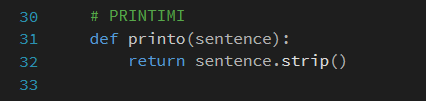
NUMRIPORTIT



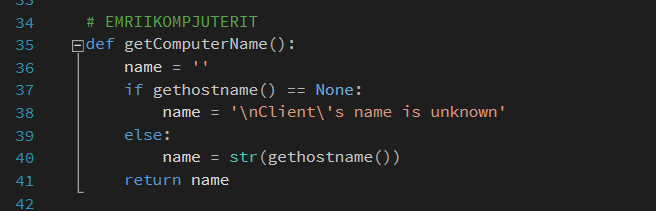
BASHKETINGELLORE



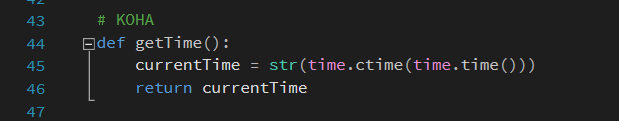
PRINTIMI



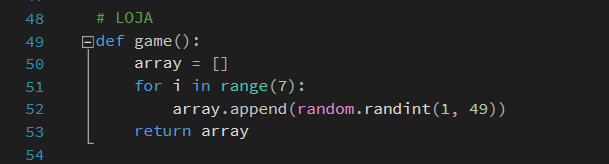
EMRI I KOMPJUTERIT



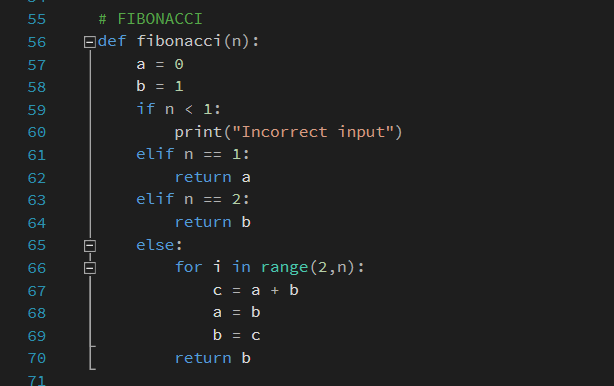
KOHA



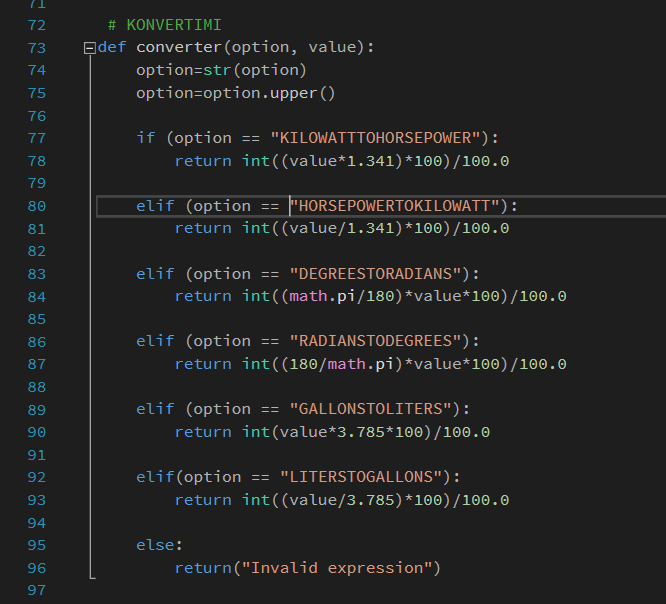
LOJA



FIBONACCI

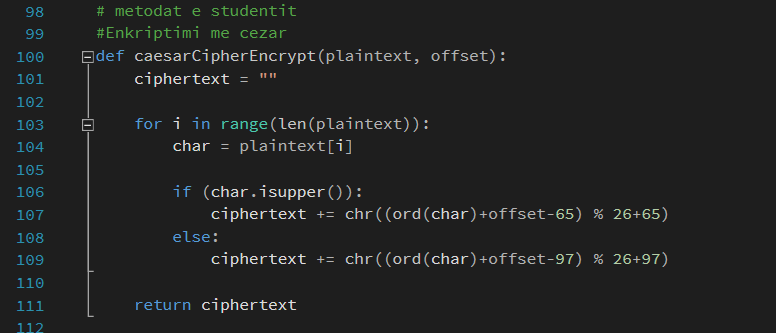


KONVERTIMI

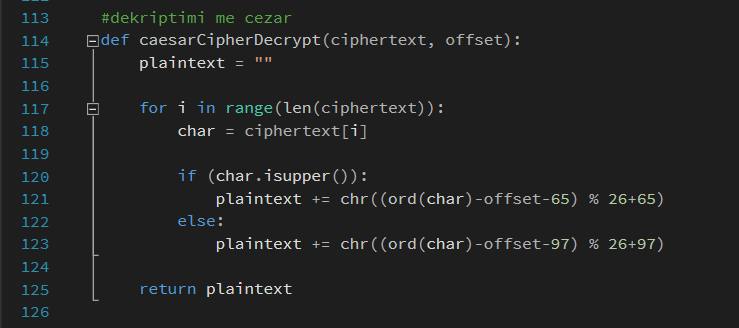


## Metodat e studentit

Enkriptimi I nje teksti me anw tw algoritmit te Cezarit

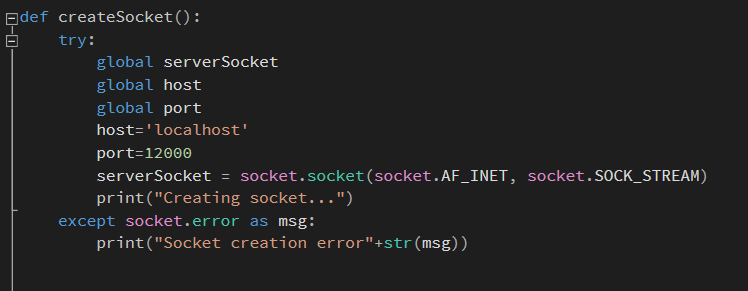


Dekriptimi I nje teksti te enkriptuar me algoritmin e Cezarit



# Pershkrimi i metodave per tcp

## Serveri

Metoda per krijimin e soketit

Metoda per bind te soketit me nje ip dhe port



Krijimi I Metodes per Thread



## Klienti

# Pershkrimi i metodave UDP

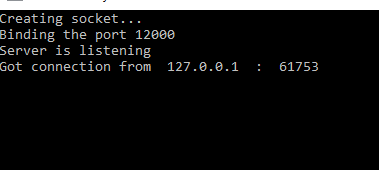
## Serveri

## Klienti

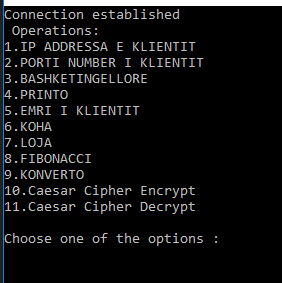
# Rezultatet e testimeve

## TCP

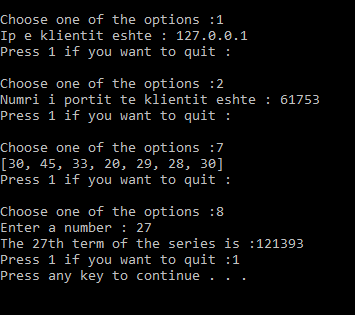
Serveri



Klienti

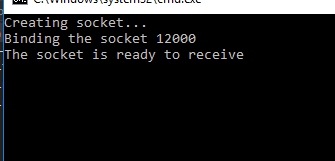


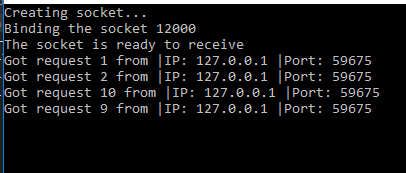
Disa veprime



## UDP

Serveri





Klienti

