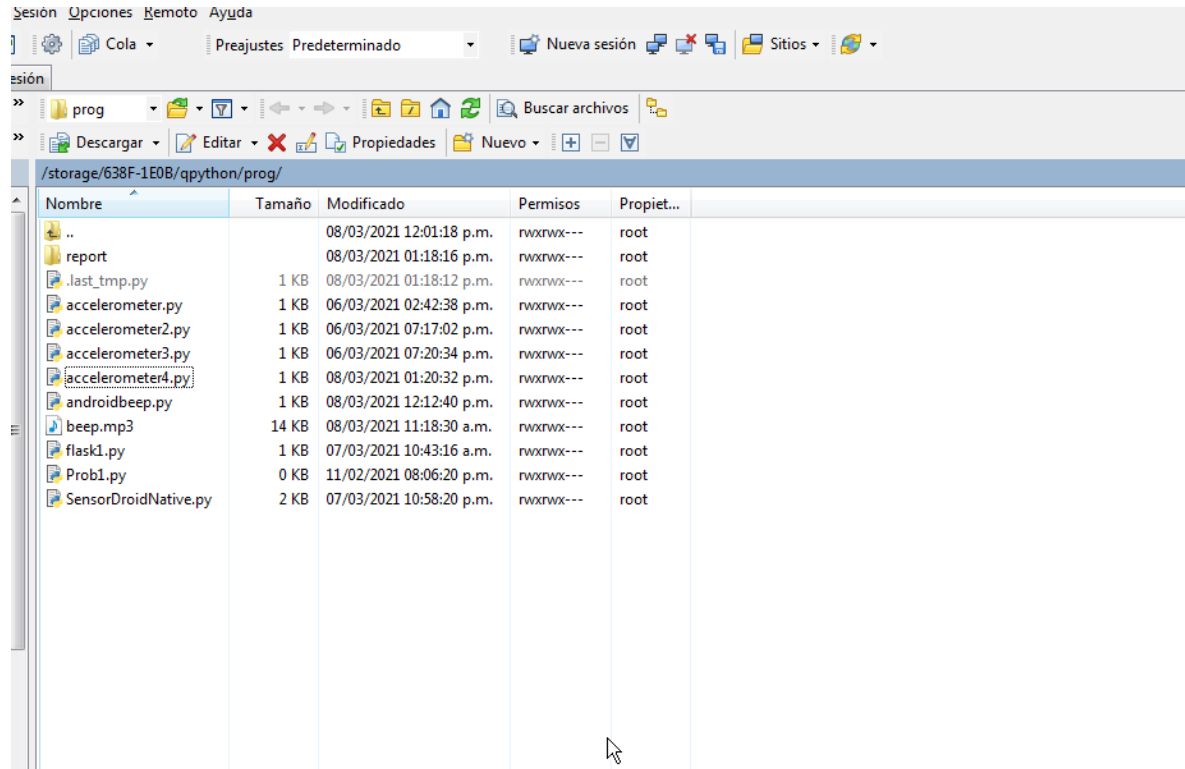


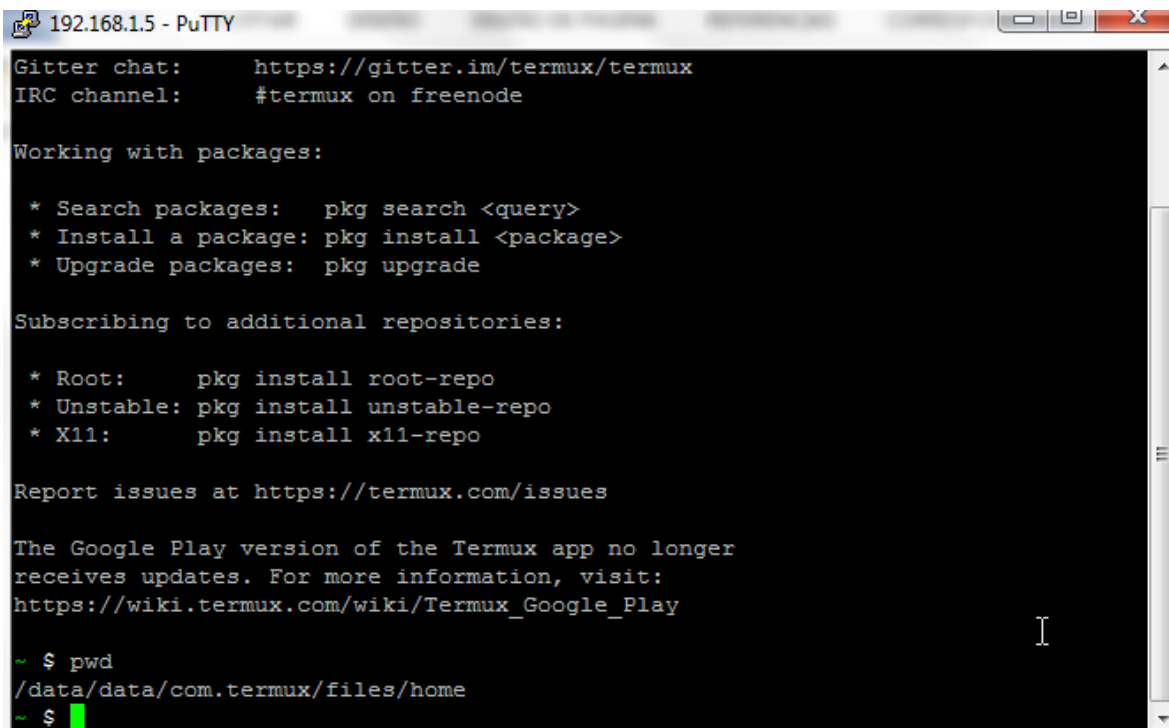
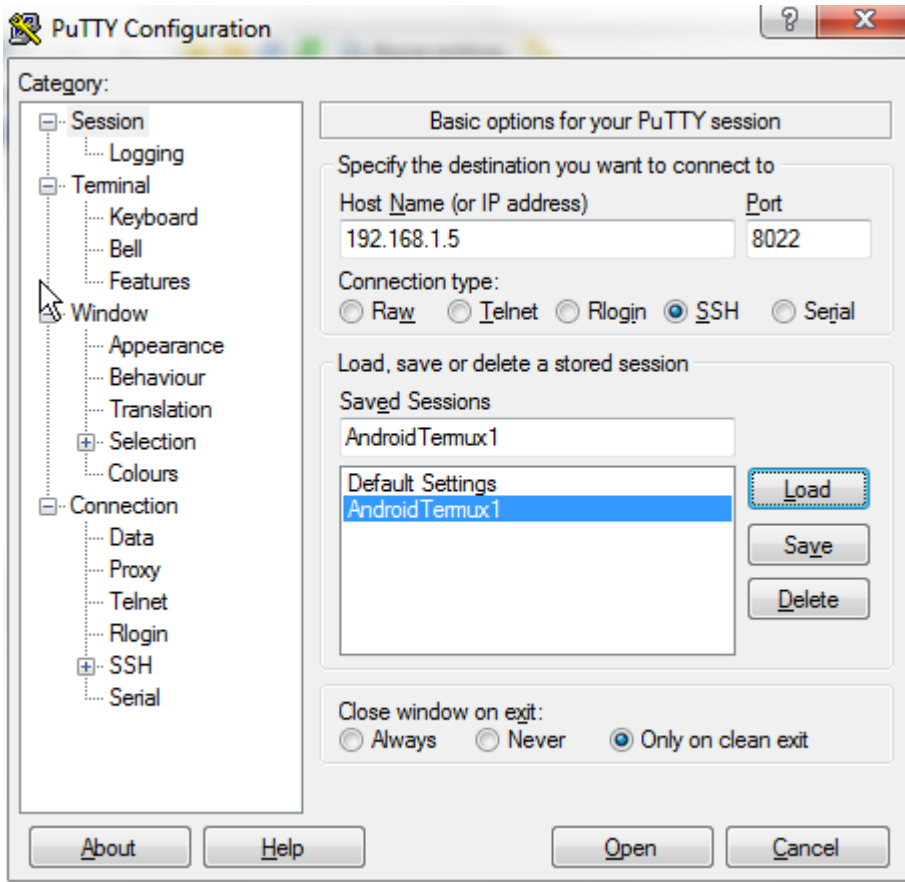
Prueba del server:

Programas:

winscp



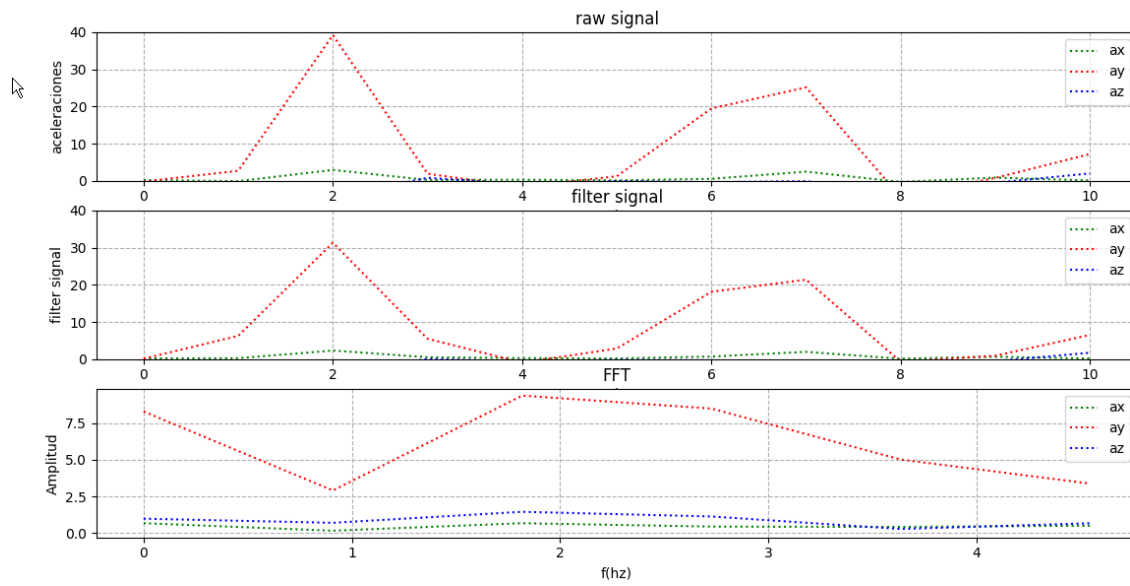
Creacion de clave pública y privada. Las claves son generadas con PuttyGen.



código PC Python:

```
data=pd.read_csv('report//fileHJsaltando.csv',header=None,skiprows=[0],i
#Primera muestra
print(data.shape)
print(data.isnull().values.any()) #False:No hay valores nulos
#.....
def segmentacion(data):
    data1=data.iloc[0:11]
    data2=data.iloc[8:19]
    data3=data.iloc[16:27]
    data4=data.iloc[24:35]
    data5=data.iloc[32:43]
    data6=data.iloc[40:51]

    return data1,data2,data3,data4,data5,data6
#.....
#.....
#Creacion del vector que se agregara al dataset:
feature=np.zeros((12))
#Guardamos los maximos de las signals filtradas
#Puede ir el mean,qurtosis,intervalo interquartil
#desv.standard,rms
feature[0]=max(axf)
feature[1]=max(ayf)
feature[2]=max(ayf)
feature[3]=max(axfft_mag_plot)
feature[4]=max(ayfft_mag_plot)
feature[5]=max(azfft_mag_plot)
feature[6]=domfreq_plot[axfft_mag_plot==max(axfft_mag_plot)]
feature[7]=domfreq_plot[ayfft_mag_plot==max(ayfft_mag_plot)]
feature[8]=domfreq_plot[azfft_mag_plot==max(azfft_mag_plot)]
feature[9]=0 #0=masculino, 1=femenino
feature[10]=0#0=joven,1=adulto
feature[11]=3 #0=nothing,1=parado,2=caminando,3=saltando
print(feature)
```



El vector de características fijo, para el dataset final es:[]

```

PROBLEMS  OUTPUT  TERMINAL  DEBUG CONSOLE  1: Python  +  [  ]  [X]
pts/python.exe c:/software/python/practico/pc2/daq2/SegmentadoFilFFT4.py
(2600, 3)
False
[ 2.31269279 31.31955991 31.31955991 0.66092751 9.39287072 1.44160667
 0.          1.81818182 1.81818182 0.          0.          3.          ]

```

El cual se irá apilando(agregando) en cada iteración al dataframe Final