Network analysis part 2

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Network analysis of twitter

```
tkplot(g)
## [1] 1
plot(g)
```

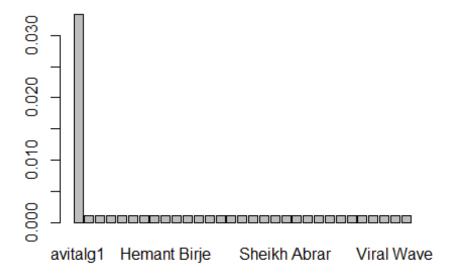


```
b=betweenness(g)
c=closeness(g)
d=degree(g)
e=evcent(g)
#max betweenness
which.max(b)

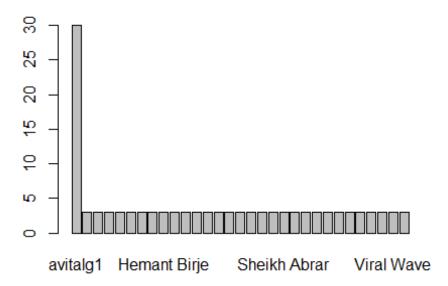
## avitalg1
## 1

#max closeness
which.max(c)
```

```
## avitalg1
##    1
barplot(c)
```



```
#max degree
which.max(d)
## avitalg1
## 1
barplot(d)
```



```
#max Eigencetor
which.max(e$vector)

## avitalg1
## 1

# edge betweennes algoritem
fc=edge.betweenness.community(g)
plot(g,vertex.size=6,vertex.color=fc$membership+1,asp=FALSE)
```

```
Veer Plante Singh Reshifts Zore Seems Dixit

Cameron Calhoun Madin Nair

Candance Competition Street Dance XXI avitalis I Shawka Ragab

Sheiki Abrar Viral Wave Vicky Shukla Suraj Cerma Suvarna doshi Sunil Mohindra Sahil Sinha Suraj Cerma Suraj Cerma Suraj Cerma Sahil Sinha Sahil Sahil Sinha Sahil Sa
```

Pete's Bookshelf Reshria Zore
Eli Dozman ashok Quair nar Sona Sinha Sar Casm
Atul Rathonhi Sinha
Rame Or singh SR Y adati
Madha Najuraj Perma avitalg l
Shawka Ragab
Cameron Calhoun Sunil Mohindra ral Wave
Seema Dixit
Nitia Spalkar Corapata Dixat
Manoj Ranojiya

```
sizes(ff)
## Community sizes
## 1
## 31
```