second_try

```r
library(igraph)
```

```
##
## Attaching package: 'igraph'

## The following objects are masked from 'package:stats':
##
##     decompose, spectrum

## The following object is masked from 'package:base':
##
##     union
```

```r
nodes <- read.csv("/Users/yunting/Desktop/R_network/netscix2016/Dataset1-Media-Example-NODES.csv", head
links <- read.csv("/Users/yunting/Desktop/R_network/netscix2016/Dataset1-Media-Example-EDGES.csv", head
#head(nodes)
#head(links)

links <-aggregate(links[,3], links[,-3], sum)
links <- links[order(links$from, links$to),]
colnames(links)[1]
```

```
## [1] "from"
```

```r
colnames(links)[2]
```

```
## [1] "to"
```

```r
colnames(links)[3]
```

```
## [1] "type"
```

```r
colnames(links)[4]
```

```
## [1] "x"
```

```r
rownames(links)
```

```
##  [1] "4"  "6"  "11" "44" "1"  "7"  "20" "22" "2"  "12" "15" "19" "37" "24"
## [15] "25" "8"  "32" "39" "26" "46" "30" "5"  "21" "45" "16" "29" "47" "31"
## [29] "35" "23" "42" "9"  "34" "36" "38" "10" "33" "28" "43" "27" "48" "40"
## [43] "41" "3"  "13" "17" "18" "49" "14"
```