

J1.3.5.R

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2023-02-17

```
library(tidyr)
library(ggplot2)
library(plotly)

## 
## Attaching package: 'plotly'

## The following object is masked from 'package:ggplot2':
## 
##     last_plot

## The following object is masked from 'package:stats':
## 
##     filter

## The following object is masked from 'package:graphics':
## 
##     layout

#faili sisselugemine ja andmete formaadi korrigeerimine
J135=read.csv("PT1-T1.3-J1.3.5.csv",header=TRUE, encoding ="UTF-8")
J135$AASTA=as.factor(J135$AASTA)
names(J135)[1]="Aasta"

#joonis
ggplot(J135,aes(x=vanus,y=keskminepalk,col=Aasta))+ 
  geom_line(linewidth=1)+ 
  theme_minimal()+
  scale_y_continuous(breaks=c(0,500,750,1000,1250))+ 
  scale_color_manual(values=c("#1E272E","#FF3600"))+ 
  theme(text = element_text(color="#668080"),axis.text=element_text(color="#668080"))+ 
  theme(legend.position="top",legend.title=element_blank())+ 
  ylab("Keskmise palk")+
  xlab("Vanus")
```

