data <- read.csv("d:/hr\_new.csv",fileEncoding="UTF-8")

temp <- strsplit(as.character(data$TARGET\_JOB),split = "、");

t <- function(tt){

 return(tt[1]);

};

te <- lapply(temp,t);

te <- as.character(te);

data$job <- te;

temp <- strsplit(as.character(data$Target\_WORKPLACE),split = "、");

data <- read.csv("d:/hr\_new.csv",fileEncoding="UTF-8")

temp <- strsplit(as.character(data$TARGET\_JOB),split = "、");

t <- function(tt){

 return(tt[1]);

};

te <- lapply(temp,t);

te <- as.character(te);

data$job <- te;

temp <- strsplit(as.character(data$TARGET\_WORKPLACE),split = "、");

te <- lapply(temp,t);

te <- as.character(te);

data$place <- te;

data <- data[,c(1,3,5,6)];

data <- data[data$place == "北京",];

data$TARGET\_SALARY <- as.character(data$TARGET\_SALARY);

data <- data[data$TARGET\_SALARY != "不显示职位月薪范围",];

result <- aggregate(data$HKEY,by = list("job" = data$job,"salary" = data$TARGET\_SALARY),length);

result<- result[order(result$x,decreasing = TRUE),];

colnames(result) <- c("职位","薪资水平","数量");

result;