library(survival)

setwd("file.path")

x = read.table("cal8541.dat")
days = x$V1
cens = x$V2
trt = x$V3

years = days / 365.25

km = survfit(Surv(years, cens) ~ 1)
summary(km)
plot(km, conf = F, mark.time = F, xlab = "years",
     ylab = "prob")

kmtrt = survfit(Surv(years, cens) ~ trt)
summary(kmtrt)
plot(kmtrt, conf = F, mark.time = F, xlab = "years",
     ylab = "prob", lty = c(1, 2, 3))

legend(3, 4, c("high dose", "low dose", "moderate dose"),
       lty = 1:3)