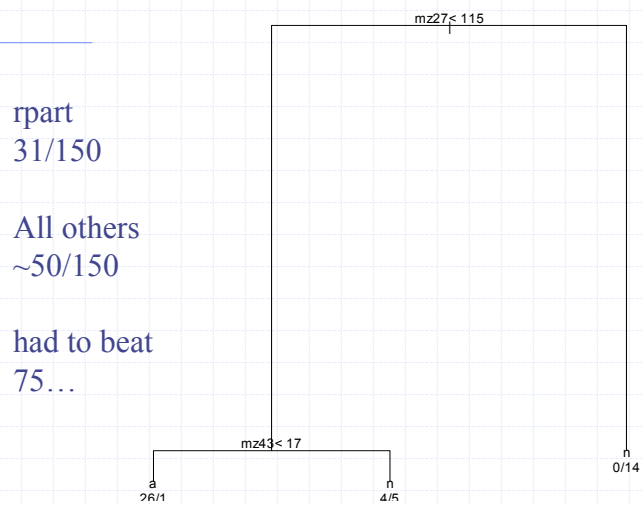


## Exam 2 Discussion

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```
fit<-rpart(Class ~ ., data=Pop, method="class")
z.rp<-predict(fit,Test)
z.c=rep("x",150)
z.c[z.rp[,1]>0.5]="a"
z.c[z.rp[,2]>0.5]="n"
write.table(z.c,file="tree2")
plot(fit)
text(fit,use.n=T)
```

## Classification Error/Grading

- ◆ 30 Best
- ◆ 30-40 (-0)
- ◆ 41-50 (-5)
- ◆ 51-60 (-10)
- ◆ >60 (-15)