

Update your Code

Some SAS code that you need to add

1. A bit of an addition to the traint dataset we worked on in the last lesson.
(Housekeeping lesson)
2. The code you need to make the same changes to the test dataset (if you couldn't make it work yourself).
3. I don't cover the partitioning of data, but below is the simple code to partition or split our train data set. We split it into train d and valid.

```
data traint;
```

```
set bank.train (rename=(Loan_Status=L_Status));
```

```
if L_Status = 'N' then L_Status = 0; else L_Status = 1;
```

```
Lo_Status = input(L_Status, 8.);
```

```
drop L_Status;
```

```
N_Dependents = compress(dependents, '+');
```

```
drop Dependents;
```

```
Loan_Amount=log(Loan_Amount);
```

```
drop Loan_ID;
```

```
drop Loan_ID,
```

```
run;
```

```
data testd;
```

```
set bank.test;
```

```
N_Dependents = compress(dependents, '+');
```

```
drop Dependents;
```

```
Loan_Amount=log(Loan_Amount);
```

```
drop Loan_ID;
```

```
run;
```

```
/* Partition data*/
```

```
data traind valid;
```

```
set traint;
```

```
if ranuni(7) <=.6 then output traind; else output valid;
```

```
run;
```

