Pi & [0,1] Yin Ber (Pi) >Ci ? Pi-2+Bxi: Pi=60,4]

 $\frac{1}{1} \frac{1}{1} \frac{1}$ E[Y] = 3 (0)

$$g(Pi) = \lambda + \beta < i \rightarrow P = 0.5$$

morm

TASK:
DUR ~TEMP+AGE

DUR ~TEMP+AGE 3) USE MODEL 2) TO PREDICT P(Y>0/TEMP=38, AGE=45)

TOMORROW
1000 AT.

 $2n\left(\frac{Pi}{1-Pi}\right) = -271+7TEMP$ +0.07+AGE 2xp(...)
1+2xp(...)



