sample;1-204$

read;nvar=21;nobs=204;file=C:\Users\flm\Documents\00Work-Purdue\new\_laptop\CE697N-disk\tobit.dat$

reject;x3=0$

dstat;rhs=x3$

create;if(x6=1)car=1$

create;if(x9>6)old=1$

dstat;rhs=car$

create;ltime=log(x3)$

create;x18t=x18/10000$

create;x21t=x21/10000$

create;lx18t=log(x18t)$

create;lx17=log(x17)$

create;lx21t=log(x21t)$

survival;lhs=ltime;rhs=one,x10,x15,x17,lx18t,x21t;model=weibull;plot$

survival;lhs=ltime;rhs=one,x10,x15,x17,lx18t,x21t;model=logistic;plot$

survival;lhs=ltime;rhs=one,x10,x15,x17,lx18t,x21t;model=weibull;heterogeneity;plot$

survival;lhs=ltime;rhs=one,x10,x15,x17,lx18t,x21t;model=weibull

;rpm;pts=200;halton

;fcn=x17(n),x21t(n)$