**///// why does this break in assignment 5 ?????**

**public** **static** Cons vars (Object expr)

{

**if** (*consp*(expr))

**return** *union* (*vars*(*first*((Cons)expr)), *vars*(*rest*((Cons)expr)));

**else** **if** (!*numberp*(expr) && expr != "expt"

&& expr != "+"

&& expr != "-"

&& expr != "\*"

&& expr != "/"

&& expr != "=")

{

}

**return** (Cons)expr;

}