วัฒชัย เตชะลือ 65015137 Sec.53

*3. Find the language of the following grammar. (Homework 6)

$$G: S \rightarrow aA \mid bA \mid a \mid b$$

 $A \rightarrow aS \mid bS$

ิตอบ: L = { w | w \subseteq {a, b}* and the number of a's in w is even }