Domača naloga 7 – CYK

 $S \rightarrow x \mid AyB$

 $A \rightarrow \epsilon |xC|B$

 $B \rightarrow y \mid AA$

C -> **xy** | SS

W = xxyyyy

normalni obliki po Chomskem \rightarrow

File Input Test Converted File Input Test Co	t Help
Table Text Size $ \begin{array}{c c} & \text{LHS} & \\ & S & \rightarrow X \\ & S & \rightarrow AF \end{array} $	
$\begin{array}{c c} & & & \\ \hline & LHS & & \\ S & & \rightarrow X \\ S & & \rightarrow AF \end{array}$	
$\begin{array}{ccc} S & \longrightarrow_X \\ S & \longrightarrow_A F \end{array}$	
$S \longrightarrow AF$	
- L	
$F \longrightarrow EB$	
$E \longrightarrow y$	
$S \longrightarrow AE$	
$S \longrightarrow EB$	
$S \longrightarrow y$	
$A \longrightarrow AA$	
$A \longrightarrow y$	
$B \longrightarrow AA$	
$B \longrightarrow DC$	
$D \longrightarrow X$	
$C \longrightarrow SS$	
$C \longrightarrow DE$	
$B \longrightarrow y$	
$A \longrightarrow DC$	

{A,B,C,S}					
{A,B,C,S}	{A,B,C,S}				
{A,B,S}	{A,B,C,S}	{A,B,C,F,S}			
{A}	{A,C}	{A,B,C,F,S,}	{A,B,C,F,S}		
{C}	{C}	{A,B,C,F,S}	{A,B,C,F,S}	{A,B,C,F,S}	
{S,D}	{S,D}	{A,B,E,S}	{A,B,E,S}	{A,B,E,S}	{A,B,E,S}