

Steps	Description
Input	Harry's money = \$7 Judy's money = \$12 Movie cost = \$8
Processing	<ul style="list-style-type: none"> <li>- Check if Harry's money <math>\geq</math> Movie cost</li> <li>- Check if Judy's money <math>\geq</math> Movie cost</li> <li>- Assign activity based on money</li> </ul>
Output	Harry $\rightarrow$ "Sees movie" / "Plays arcade" Judy $\rightarrow$ "Sees movie" / "Plays arcade"