

Date: \_\_\_\_\_

# Problem # 5 : \* IPO Chart

<u>Input</u>	<u>Process</u>	<u>Output</u>
<ul style="list-style-type: none"> <li>Crop-type (wheat, corn or rice)</li> <li>soil-moisture</li> <li>rain (Past 24 hrs, Y/N)</li> </ul>	<ul style="list-style-type: none"> <li>Wheat, soil-moisture <math>&lt; 30</math> &amp; rain = N, Print "irrigate"</li> <li>Corn, soil-moisture <math>&lt; 40</math>, Print "irrigate"</li> <li>Rice, soil-moisture <math>&lt; 25</math> &amp; rain = 'N' Print "irrigate"</li> <li>rain = 'Y', Print "no need to irrigate"</li> </ul>	<p>Irrigation required or no need</p>