<sp1>G</sp1> = ( <sp1>V</sp1>, <sp1>E</sp1> )

<sp1> &#969 : E &#8594 </sp1> &#8477

<sp1> &#969 </sp1>

&#8477

<sp1>u</sp1>, <sp1>v</sp1>

&#8804

&#8805

&lt <

&gt <

&#8800

&#8734

&#8712

&#

<sp1>s</sp1> &#8712 <sp1>V</sp1>

&#8704

&#8707

<sp1>&#915 </sp1><sup>+</sup>(<sp1>u</sp1>)

<sp1>&#915 </sp1><sup>-</sup>(<sp1>u</sp1>)

&#915

d <sup>+</sup>(<sp1>u</sp1>)

d <sup>-</sup>(<sp1>u</sp1>)

<sp1>&#948;</sp1>

&#960

&#8594

&#8592

&#8605

<strong>cat timp</strong>

d[<sp1>u</sp1>] = <sp1>&#948;</sp1>(<sp1>s</sp1>, <sp1>u</sp1>)

d[<sp1>u</sp1>] &#8800 <sp1>&#948;</sp1>(<sp1>s</sp1>, <sp1>u</sp1>)

<sp1>s</sp1> &#8712 <sp1>V </sp1>

<sp1>p = &lt; v<sub>1</sub> , v<sub>2</sub> , ... , v<sub>k</sub> &gt;</sp1>

&#8834;