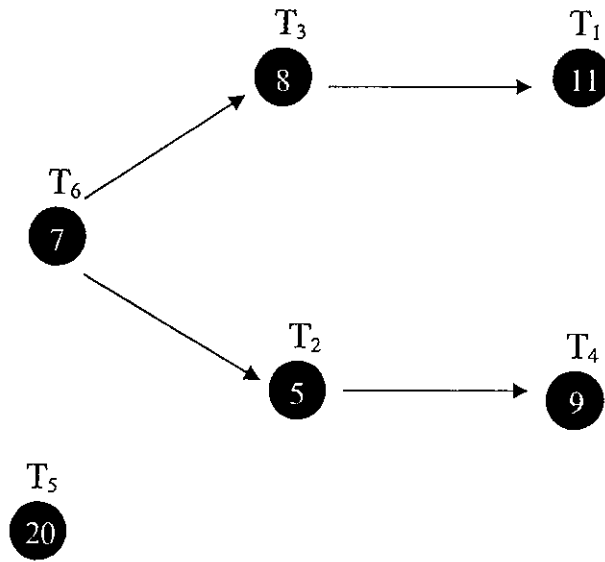


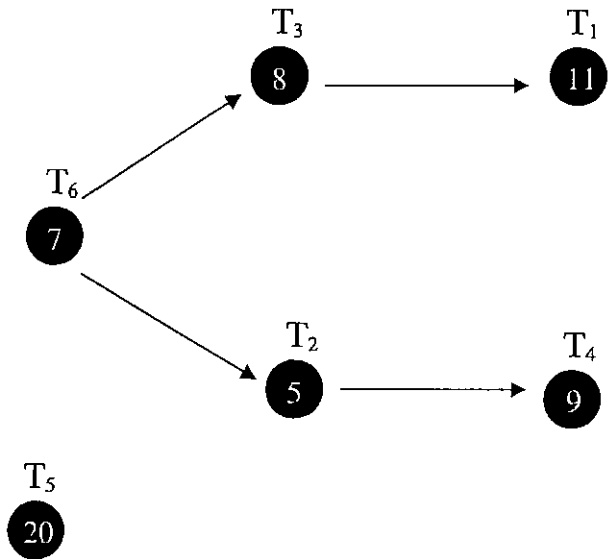
1. Use the order-requirement digraph to schedule the six tasks on two processors with the following priority lists:



- a. T<sub>4</sub>, T<sub>2</sub>, T<sub>1</sub>, T<sub>5</sub>, T<sub>6</sub>, T<sub>3</sub>


- b. T<sub>6</sub>, T<sub>5</sub>, T<sub>4</sub>, T<sub>3</sub>, T<sub>2</sub>, T<sub>1</sub>


2. Use the order-requirement digraph to schedule the six tasks on three processors with the following priority lists:



a.  $T_1, T_2, T_3, T_4, T_5, T_6$


b.  $T_6, T_5, T_4, T_3, T_2, T_1$
