

**Example:**  $T=\text{deaabeg}$ ,  $P=\text{aabac}$  and  $k=2$ .

For  $i=5$ .  $T_{1,5}=\text{deaab}$ .

We note that there exists a suffix  $A=\text{aab}$  of  $T_{1,5}$  such that  $d(A,P)=d(\text{aab},\text{aabac})=2$ .