

**Input:**  $r_i$ ,  $Backgrd(T_i)=T_1, T_2, \dots, T_n$  and similarity threshold  $\theta_r$

**Output:**  $con(r_i)$

```

for  $j = 1; j \leq n; j \neq i$  do
    | float  $maxSim = 0$ ;
end
while not end of  $T_j$  do
    | compute  $Jaro(r_i, r_m) (r_m \in T_j)$ ;
end
if  $(Jaro(r_i, r_m) \geq \theta_r) \wedge ((Jaro(r_i, r_m) \geq r^{maxSim})$  then
    | replace  $r^{maxSim}$  with  $r_m$ ;
end

```

**算法 1:** 决策树学习基本算法