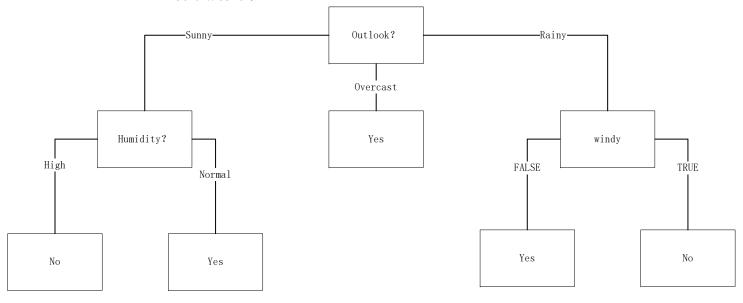Remainder(outlook)=(5B(2/5)+4B(4/4)+5B(3/5))/14   = 9.7/14
Remainder(temperature)=(4B(2/4)+6B(4/6)+4B(3/4))/14 = 12.8/14
Remainder(humidity)=(7B(3/7)+7B(6/7))/14   = 11.0/14
Remainder(windy)=(8B(6/8)+6B(3/6))/14   = 12.5/14
分裂属性为outlook

```
                          ┌──────────┐
              Sunny       │ Outlook? │       Rainy
           ┌──────────────┤          ├──────────────┐
           │              └────┬─────┘              │
           │                   │ Overcast           │
           │              ┌────┴─────┐              │
     ┌─────┴────┐         │   Yes    │        ┌─────┴────┐
     │ Humidity?│         │          │        │  windy   │
High │          │ Normal  └──────────┘  FALSE │          │ TRUE
  ┌──┤          ├──┐                       ┌──┤          ├──┐
  │  └──────────┘  │                       │  └──────────┘  │
┌─┴──┐          ┌──┴─┐                   ┌──┴─┐          ┌───┴┐
│ No │          │Yes │                   │Yes │          │ No │
│    │          │    │                   │    │          │    │
└────┘          └────┘                   └────┘          └────┘
```

Remainder(temperature)=(2B(0/2)+2B(1/2)+B(1/1))/5 = 2/5
Remainder(humidity)=(3B(3/3)+2B(2/2))/5   = 0
Remainder(windy)=(3B(1/3)+2B(1/2))/5   = 4.75/5
分裂属性为humidity

Remainder(temperature)=(3B(2/3)+2B(1/2))/5 = 4.75/5
Remainder(humidity)=(2B(1/2)+3B(2/3))/5   = 4.75/5
Remainder(windy)=(3B(3/3)+2B(0/2))/5   = 0
分裂属性为windy