If battery > 30%

**Generate** a random weather condition out of Sunny, Windy , or Rainy

Input: Location data

(We have 3 different locations)

**Print:** “Taking off” After a 3 second break **Print:** “Order completed”

NO

If

Weather==windy or rainy

YES

If Weather==sunny

YES NO

YES

NO

**Print:** “Cannot fly in this weather please retry later”

**Print:**

“Battery Low please recharge”