public class AirCon{

private String spd = "low";

private int temper = 18;

//constructor

public void AirCon(String x,int y){

x = spd;

y = temper;

}

public String getSpeed(){

return spd;

}

public int getTemperature(){

return temper;

}

public void setSpeed(String x){

if( spd == "low" || spd == "high" || spd == "medium"){

spd = x;

}

else{

System.out.println("Error Input");

}

}

public void setTemperature(int y){

if(temper > 17 && temper < 31){

temper = y;

}

else

System.out.println("Error Input");

}

public String toString(){

return "Aircon{" + "speed=" + spd +

", temperature= "+ temper +"}";

}

}