```
 1: program SwallowAirSpeedVelocity;
 2: Uses SysUtils;
 3:
 4: function UserInput(a : String):Double;
 5: begin
 6:     result := StrToFloat(a);
 7: end;
 8:
 9: function AirSpeedVelocity(f,a,s : Double):Double;
10: begin
11:     result := f*(a/100)/s;
12: end;
13:
14: procedure YourSwallow(s:Double);
15:     var f,a: Double;
16: begin
17:     Write('Enter Frequency: ');
18:     ReadLn(f);
19:     Write('Enter Amplitude: ');
20:     ReadLn(a);
21:     WriteLn('Your Swallow f=',f:2:0,'hz, A=',a/100:4:2,'m, Air Speed = ',AirSpeedVelocity(f,a,s):4:2,'m/s');
22: end;
23: procedure Main();
24: var
25:     text : String;
26:     s: Double;
27: begin
28:     s := UserInput(ParamStr(1));
29:     text := 'Swallow f=15hz, A=0.21m, Air Speed = ';
30:     WriteLn('African ',text,' ',AirSpeedVelocity(15,21,s):4:2,'m/s');
31:     WriteLn('European ',text,' ',AirSpeedVelocity(14,22,s):4:2,'m/s');
32:     YourSwallow(s);
33: end;
34:
35: begin
36:     Main();
37: end.
```