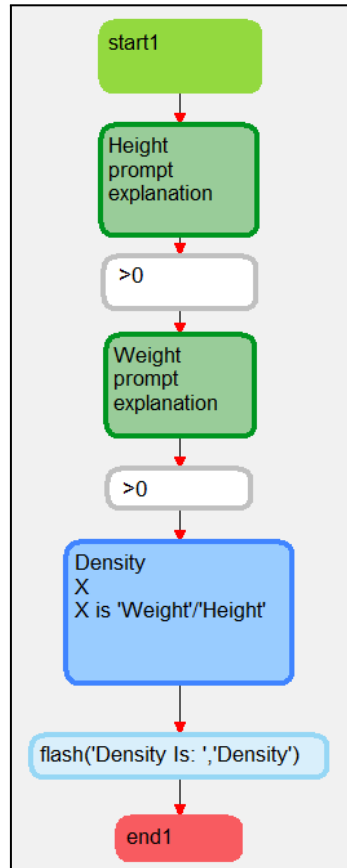


## Question 1



Generated code

```
flex code:
do ensure_loaded(system(vrlib)) .

relation rel_code_1 if
flash('Density Is: ','Density') .

relation start_1(Conclusion) if
q_Height(Conclusion) .

relation q_Height(Conclusion) if
the answer to 'Height' is _ and
check('Height', >, 0) and
q_Weight(Conclusion) .

relation q_Weight(Conclusion) if
the answer to 'Weight' is _ and
check('Weight', >, 0) and
s_Density(Conclusion) .

Compilation messages:
do prove
relation rel_code_1
relation start_1
relation q_Height
relation q_Weight
```

Typed Input

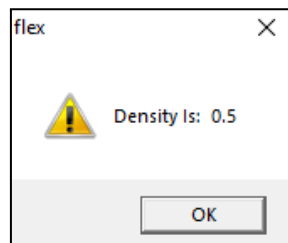
Prompt:

prompt

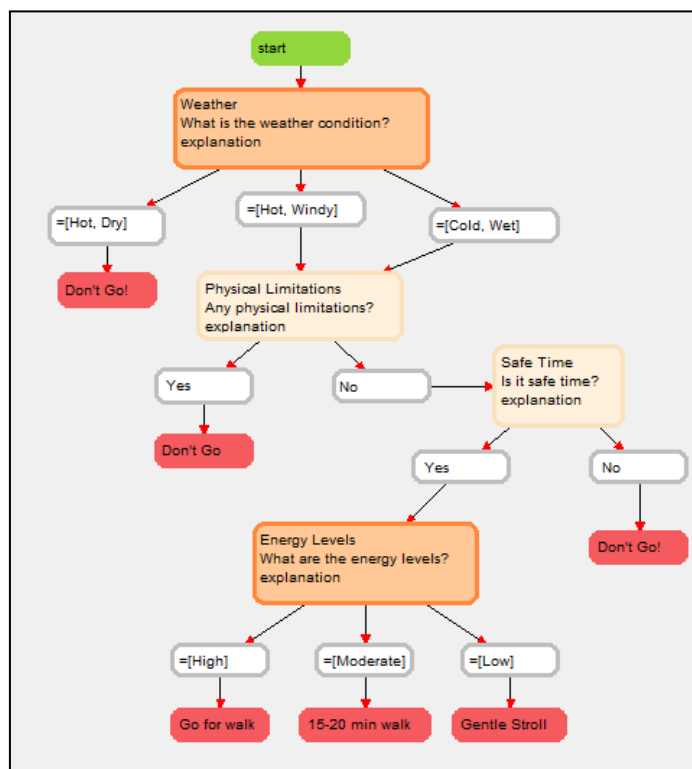
30

OK Explain ..

OUTPUT:  
Height = 60  
Weight = 30



## Question 2



Generated code

```
flex code:
do ensure_loaded(system(vrlib)) .

relation start(Conclusion) if
q_Weather(Conclusion) .

relation q_Weather(Conclusion) if
the answer to 'Weather' is _ and
check('Weather', =, ('Hot', 'Cold', 'Wet')) .

relation q_Weather(Conclusion) if
the answer to 'Weather' is _ and
check('Weather', =, ('Hot', 'Cold', 'Wet')) .

Compilation messages:
do prove
relation start
relation q_Weather
relation q_Weather
```

Multiple Choice Options Menu

Prompt:

What is the weather condition?

Hot  
Dry  
Windy  
Cold  
Wet

OK Explain ..

