1. Done
2. Done
3. It compiles
4. Please enter your age:

19

You entered: 19

1. Please enter your age: 19

You entered: 19

-I like this one better because it is more compact and appropriate to have entered number tight next to the prompt for the age.

1. An error occurs because 21.92 is not an integer which is what the code is wanting.
2. Same error message occurs because the number itself is what we are looking for.
3. Same error message because the input isn’t a numeric integer.
4. It won’t compile because it wants Double to be Int. That is due to us declaring an Int earlier.
5. The changed code produces an integer with one decimal place added to it, because doubles do math for more than just solid integers.
6. Done
7. iResult=num1/num4: 5

Not what I was expecting.

1. iResult=num1/num4: 5

fResult=num1/num4: 5.0

Yes, I was expecting this to happen.

1. iResult=num1/num4: 5

iResult=num3/num4: 3

Not what I expected.

1. iResult=num1/num4: 5

fResult=num3/num4: 3.0

fResult=val1/num4: 3.4

fResult=val1/val2: 1.3302034428794993

iResult=num1/num2: 0

fResult=num1/num2: 0.625

fResult=num1/num2: 0.625

fResult=num1/num2: 0.0

iResult=val1/num4: 3

fResult=val1/num4: 3.0

fResult=num1/num2: 0.0

iResult=num3%num4: 2

iResult=num2%num3: 6

iResult=num3%num2: 17

fResult=num3%num4: 2.0

More or less what I expected to see.

1. mine is: 5 17) yours is 6 18) his is: 8 mine is: 4