Module 19
Activity: Bluetooth Low Energy
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Question 1
Write code to add a service with one read and one write characteristic.
The read variable, Data1, is 16 bits
The write variable, Data2, is 32 bits

![Data1](Image)

![Data2](Image)

Question 2
Write code to add a service with two read characteristics.
The first read variable, D1, is 8 bits
The second read variable, D2, is 32 bits

![D1](Image)

![D2](Image)

Question 3
Write code to add a service with two write characteristics.
The first write variable, X1, is 16 bits
The second write variable, X2, is 32 bits

![X1](Image)

![X2](Image)

Question 4
Write code to add a service with one notify characteristic. If active notify the client when the LaunchPad switch 1 changes (falling and rising edges). Use GPIO interrupts so the notification occurs in the ISR.

Question 5
Write code to add a service
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