Name:

Student Number:

Please write a variadic template function printAll to print all the arguments separated by space (See the usage example in main function below).

```
// Start your code here

void printAll()
{
}

template<typename T, typename ... Args>
void printAll(T first, Args ... args)
{
   std::cout << first << " ";
   printAll(args ...);
}</pre>
```

```
int main() {
    //output: Jack Connor 25 1.75
    printAll("Jack","Connor",25,1.75);

    //output: 1 2 test
    printAll(1,2,"test");
    return 0;
}
```