documentation\digitalDevLogs\Vector2.cpp

```cpp
1  //definition
2  template <typename T>
3  class Vector2 {
4      private: T x;
5      private: T y;
6      public: Vector2(T x, T y){
7          this.x = x;
8          this.y = y;
9      }
10     public: T getX(){
11         return this.x;
12     }
13     public: T getY(){
14         return this.y;
15     }
16 };
17
18 //example
19 Vector2<int> testVector = new Vector2<int>(0, 1);
```