## Polymorphism\_Example1

## May 11, 2020

```
In [ ]: #include <iostream>
using std::cout;
// TODO: Write hello() function
void hello(){cout<<"Hello, World!\n";}</pre>
class Human{};
class Dog{};
class Cat{};
// TODO: Overload hello() three times
void hello(Human human){cout<<"Hello, Human!\n";}</pre>
void hello(Dog dog){cout<<"Hello, Dog!\n";}</pre>
void hello(Cat cat){cout<<"Hello, Cat!\n";}</pre>
// TODO: Call hello() from main()
int main(){
    hello();
    hello(Human());
    hello(Dog());
    hello(Cat());
}
```

## Compile & Execute

## Explain

Loading terminal (id\_wvmjmjg), please wait...