GTU CSE 241 / 501 Quiz

```
class Digit {
        public:
                void output();
                void add();
                void inc();
                Digit();
                Digit(int dec);
        private:
                int nbr;
};
```

```cpp
void Digit::output(){
        std::cout << nbr;
}


void Digit::inc(){
        nbr = (nbr + 1)%10;
}


Digit::Digit(){
        nbr = 0;
}


Digit::Digit(int dec){
        if (dec < 0)
                exit (-1);
        nbr=dec%10;
}


void Digit::add(const Digit& rhs){
        nbr =(nbr+rhs)%10;
}
```