Exercice surcharge new et delete globaux et make_shared

1) Surcharger l'opérateur new et delete

```cpp
auto operator new (size_t size) -> void* {
    void * p = std::malloc(size);
    std::cout << "allocation de  " << size << " octets" << "\n";
    return p;
}

auto operator delete(void* p) noexcept -> void {
    std::cout << " memoire nettoyee " << "\n";
    return std::free(p);
}
```

2) Utiliser std ::shared_ptr directement

```cpp
auto i = std::make_shared<double>(42.0);
```

3) Utiliser std :make_shared

```cpp
auto i = std::shared_ptr<double>(new double(42.0));
```