1. **What is the difference between C and C++?**
2. **What is an object in C++?**
3. **Explain the concept of polymorphism in C++.**
4. **What is the use of 'new' and 'delete' operators in C++?**
5. **What is inheritance in C++?**
6. **What is the difference between private, protected, and public access specifiers in C++?**
7. **Explain the concept of function overloading.**
8. **What is a constructor in C++?**
9. **What is the role of the 'this' pointer in C++?**
10. **What is the 'virtual' keyword in C++?**