**Object Oriented Programming**

**3rd Semester Batch-2022**

**SET-2**

1.Which keyword is used to define a constant variable in C++?

a) var const

c) final static

2. Which data type is used to store true or false values in C++?

a) int bool

c) char float

3. Which preprocessor directive is used to define a macro in C++?

a) #include #define

c) #ifdef #ifndef

4. Which decision-making construct in C++ allows for a single condition to be evaluated?

a) if if-else

c) if-else-if ladder switch case

5. Which repetitive construct in C++ is primarily used when the number of iterations is not known beforehand?

a) for loop while loop

c) do-while loop switch case

6. Which operator is used to access the value stored at the address pointed by a pointer in C++?

a) \* &

c) -> ::

7. Which keyword is used to allocate memory dynamically in C++?

a) new malloc

c) allocate create

8. Which keyword is used to deallocate memory in C++?

a) delete free

c) deallocate destroy

9. Which keyword is used to refer to the current object within a member function in C++?

a) this self

c) current object

10. Which term describes a situation where a pointer points to a memory location that has been deallocated or no longer exists?

a) Dangling pointer Null pointer

c) Wild pointer Invalid pointer