**1 What is the default mode in which a file is opened using open()?**  
A) r  
B) w  
C) a  
D) x

Ans A

2 **What does the a mode do when opening a file?**  
A) Appends at the beginning  
B) Overwrites the file  
C) Appends at the end  
D) Deletes the file

Ans C

3 **What is the output of file.read() if the file pointer is at EOF?**  
A) Error  
B) File content  
C) "" (empty string)  
D) None

Ans C

4 **Which method is used to read a file line-by-line as a list?**  
A) read()  
B) readline()  
C) readlines()  
D) readfile()

Ans C

5 **What is the correct way to close a file?**  
A) file.end()  
B) close(file)  
C) file.close()  
D) file.exit()

Ans C

6 **What is the output of f.tell()?**  
A) Returns line number  
B) Returns number of characters  
C) Returns current file pointer position  
D) Tells if file exists

Ans C

7 **What does the with open(...) as f: syntax do?**  
A) Opens a file temporarily  
B) Automatically closes the file after block execution  
C) Prevents write operations  
D) Makes a copy of the file

Ans B

8 **What does f.writelines(['a\n', 'b\n']) do?**  
A) Writes list as one string  
B) Writes each item to a new line  
C) Writes each string as-is  
D) Writes only the first line

Ans c

9 **What happens if you open a non-existing file in 'r' mode?**  
A) Creates new file  
B) Opens an empty file  
C) Raises FileNotFoundError  
D) None

Ans C

10 **What happens to the file pointer after reading the full file using f.read()?**  
A) Moves to start  
B) Moves to EOF  
C) Points to None  
D) Deleted

Ans B