



Some Commonly asked Function/Objects Vs. header files (CBSE 12th Exam)

1. **abs(), fabs()** – math.h (removes sign. fabs is for floating point numbers)
2. **ceil()** – math.h (brings to higher side double value will make 5.2 to 6.0)
3. **clrscr()** – conio.h
4. **cin** – iostream.h
5. **cout** – iostream.h
6. **endl** – iostream.h
7. **exit()** – process.h
8. **floor()** – math.h (brings to lower side double value will make 5.7 to 5.0)
9. **getc(), putc()** – stdio.h (works for file as well as console)
10. **getchar(), putchar()** – stdio.h (Works for console only)
11. **getch()** – conio.h
12. **getline()** – iostream.h
13. **gets(), puts()** – stdio.h (accepts string or displays string)
14. **isalpha(), isalnum(), isdigit(), islower, isupper()** – ctype.h
15. **open(), close()** – fstream.h / ifstream.h / ofstream.h
16. **pow()** – math.h
17. **random(), randomize()** – stdlib.h
18. **read(), write()** – fstream.h
19. **seekg(), seekp()** – fstream.h
20. **setiosflags()** – iomanip.h
21. **setprecision()** – iomanip.h
22. **setw()** – iomanip.h
23. **sqrt()** – math.h
24. **strcat()** – string.h (concatenates (adds) two strings)
25. **strcpy()** – string.h
26. **strcmp()** – string.h
27. **strncmpi()** – string.h (compares string by ignoring case)
28. **strlen()** – string.h
29. **strlwr(),strupr()** – string.h (non standard functions but works in Turboc)
30. **tellg(), tellp()** – fstream.h
31. **tolower(), toupper()** – ctype.h