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Kelas : C2

Menu Utama

1. Tambah profil
 2. Lihat semua profil
 3. Edit profil
 4. Hapus profil
 5. Tampilkan Top 10 Pemain Catur
 6. Keluar
- Masukkan pilihan anda:

Top 10 Pemain Chess:

1. Alexander Grischuk
2. Anish Giri
3. Ding Liren
4. Fabiano Caruana
5. Ian Nepomniachtchi
6. Levon Aronian
7. Magnus Carlsen
8. Maxime Vachier-Lagrave
9. Shakhriyar Mamedyarov
10. Wesley So

```

final class TopChessPlayers {
    private static final ArrayList<String> topPlayers = new ArrayList<>();

    static {
        topPlayers.add(e:"Magnus Carlsen");
        topPlayers.add(e:"Fabiano Caruana");
        topPlayers.add(e:"Ding Liren");
        topPlayers.add(e:"Ian Nepomniachtchi");
        topPlayers.add(e:"Levon Aronian");
        topPlayers.add(e:"Wesley So");
        topPlayers.add(e:"Maxime Vachier-Lagrave");
        topPlayers.add(e:"Shakhriyar Mamedyarov");
        topPlayers.add(e:"Anish Giri");
        topPlayers.add(e:"Alexander Grischuk");
    }

    private static final Comparator<String> playerComparator = new Comparator<String>() {
        @Override
        public int compare(String player1, String player2) {
            return player1.compareToIgnoreCase(player2);
        }
    };

    private TopChessPlayers() {
    }

    public static final void showTopPlayers() {
        Collections.sort(topPlayers, playerComparator);

        System.out.println(x:"\nTop 10 Chess Players:");
        for (int i = 0; i < Math.min(a:10, topPlayers.size()); i++) {
            System.out.println((i + 1) + ". " + topPlayers.get(i));
        }
    }
}

```