Spotify Data information

- **Track Name**: Name of the song.
- **Album Name**: Name of the album the song belongs to.
- **Artist**: Name of the artist(s) of the song.
- **Release Date**: Date when the song was released.
- **ISRC**: International Standard Recording Code for the song.
- **All Time Rank**: Ranking of the song based on its all-time popularity.
- **Track Score**: Score assigned to the track based on various factors.
- **Spotify Streams**: Total number of streams on Spotify.
- **Spotify Playlist Count**: Number of Spotify playlists the song is included in.
- **Spotify Playlist Reach**: Reach of the song across Spotify playlists.
- **Spotify Popularity**: Popularity score of the song on Spotify.
- **YouTube Views**: Total views of the song's official video on YouTube.
- **YouTube Likes**: Total likes on the song's official video on YouTube.
- **TikTok Posts**: Number of TikTok posts featuring the song.
- **TikTok Likes**: Total likes on TikTok posts featuring the song.
- **TikTok Views**: Total views on TikTok posts featuring the song.
- **YouTube Playlist Reach**: Reach of the song across YouTube playlists.
- **Apple Music Playlist Count**: Number of Apple Music playlists the song is included in.
- **AirPlay Spins**: Number of times the song has been played on radio stations.
- **SiriusXM Spins**: Number of times the song has been played on SiriusXM.
- **Deezer Playlist Count**: Number of Deezer playlists the song is included in.
- **Deezer Playlist Reach**: Reach of the song across Deezer playlists.
- **Amazon Playlist Count**: Number of Amazon Music playlists the song is included in.
- **Pandora Streams**: Total number of streams on Pandora.
- **Pandora Track Stations**: Number of Pandora stations featuring the song.
- **Soundcloud Streams**: Total number of streams on Soundcloud.
- **Shazam Counts**: Total number of times the song has been Shazamed.
- **TIDAL Popularity**: Popularity score of the song on TIDAL.
- **Explicit Track**: Indicates whether the song contains explicit content.

A partir de ce dataset vous pouvez essayer de prédire la variable Track Score en fonction des autres variables présentes dans le dataset.

Essayez plusieurs modèles de régression et évaluer vos résultats avec les métriques adaptés.

Notez que ce dataset présente des problèmes de qualité qui doivent être géré et des données qui doivent être preprocess afin d'être exploité.

Commencez par appliquer un encoding latin1 au moment de la lecture du fichier.