# Explanation Document

Explanation of the Code:  
  
This program is designed to remove punctuation marks from a given text.   
It follows these main steps:  
  
1. \*\*Defining the Input Text\*\*:  
 The program starts by taking an input string, which may contain alphabets, numbers, spaces, and punctuation marks.  
  
2. \*\*Listing the Punctuations\*\*:  
 A set or string of common punctuation characters (such as . , ? ! : ; ' " - \_ ( ) [ ] { } etc.) is defined.   
 This allows the program to check whether each character in the input belongs to the punctuation set.  
  
3. \*\*Processing the Text\*\*:  
 The program iterates through each character of the input text.   
 - If the character is \*\*not a punctuation mark\*\*, it is added to the final output.  
 - If the character is a punctuation mark, it is skipped.  
  
4. \*\*Building the Result\*\*:  
 A new string is created containing only the characters that are not punctuations.   
 This ensures that the cleaned version of the text preserves letters, numbers, and spaces, but not punctuations.  
  
5. \*\*Outputting the Result\*\*:  
 Finally, the program prints or returns the cleaned string so the user can see the text without any punctuation.  
  
\*\*Example\*\*:  
If the input text is:  
 `"Hello, World!!! How's it going?"`  
  
The output will be:  
 `"Hello World Hows it going"`  
  
This way, the code is useful for text preprocessing, especially when preparing data for natural language processing (NLP), searching, or simple text cleaning tasks.  
  
**Output :**

