1. In jQuery terminology, what is the difference between the "jQuery function" and the "jQuery object"?

   JQuery object is an object returned by the JQuery function whereas JQuery function is the one that creates JQuery objects.

2. Write jQuery code to find all h1 elements that are children of a div element and make their background color red.
   Sample HTML:

   ```
   <body>
           <h1>abc</h1><br><div>
           <h1>div-1</h1>
           <h1>div-2</h1>
    </div>
    <h1>xyz</h1>
   </body>
   ```

   Answer :
   ```
   $(document).ready(function(){
           $("div h1").css("background-color","red")
   });
   ```

3. Use a jQuery method to insert the text "YES!" at the end of the <p> element.

   ```
   <!DOCTYPE html>
   <html>
   <head>
   <script>
   <!—INSERT YOUR JQUERY CODE HERE - - >
   </script>
   </head>
   <body>
   <p>Is jQuery FUN or what? </p>
   </body>
   </html>
   ```

   Answer :

   ```
   $(document).ready(function(){
       $("p").append("YES !")
   });
   ```