## TypeScript tutorial

TypeScript Keyof

1. number doesn't have \*access\* to it.

1. `The type of the value returned by the function can be explicitly defined.`  
     
   1. TypeScript Type Aliases(**别名**) and Interfaces  
   Type Aliases allow defining types with a custom name (an Alias).  
      
   Type Aliases can be used for primitives(原始事物；基本体) like string or more complex types such as objects and arrays:

1. TypeScript Casting  
  
1. TypeScript Utility Types 实用类型  
  
TypeScript comes with a large number of types that can help with some common type manipulation, usually referred to as utility types.  
  
This chapter covers the most popular utility types