TypeScript Puzzles

TypeScript is the most popular JavaScript alternative.

Sort ∨   Difficulty ∨   Solved status ∨   ⤬

Sort: oldest ✕

1. implement Partial<T>   TypeScript   easy

2. implement Required<T>   TypeScript   easy

3. implement Readonly<T>   TypeScript   easy

4. implement Record<K, V>   TypeScript   easy

5. implement Pick<T, K>   TypeScript   easy

6. implement Omit<T, K>   TypeScript   easy

7. implement Exclude<T, E>   TypeScript   easy

8. implement Extract<T, U>   TypeScript   easy

9. implement NonNullable<T>   TypeScript   easy

10. implement Parameters<T>   TypeScript   easy

11. implement ConstructorParameters<T>   TypeScript   easy

12. implement ReturnType<T>   TypeScript   easy

13. implement InstanceType<T>   TypeScript   easy

14. implement ThisParameterType<T>   TypeScript   easy

15. implement OmitThisParameter<T>   TypeScript   easy

16. implement FirstChar<T>   TypeScript   easy

17. implement LastChar<T>   TypeScript   easy

18. implement TupleToUnion<T>   TypeScript   easy

19. implement FirstItem<T>   TypeScript   easy

20: implement IsNever<T>   TypeScript   easy

21. implement LastItem<T>   TypeScript   easy

22. implement StringToTuple<T>   TypeScript   easy

23. implement LengthOfTuple<T>   TypeScript   easy

24. implement LengthOfString<T>   TypeScript   easy

25. implement UnwrapPromise<T>   TypeScript   easy

26. implement ReverseTuple<T>   TypeScript   easy

27. implement Flat<T>   TypeScript   easy

28. implement IsEmptyType<T>   TypeScript   easy

29. implement Shift<T>   TypeScript   easy

30. implement IsAny<T>   TypeScript   easy

31. implement Push<T, I>   TypeScript   easy

32. implement RepeatString<T, C>   TypeScript   easy

33. implement TupleToString<T>   TypeScript   easy

34. implement Repeat<T, C>   TypeScript   easy

35. implement Filter<T, A>   TypeScript   easy

36. implement LargerThan<A, B>   TypeScript   easy

37. implement SmallerThan<A, B>   TypeScript   easy

38. implement Add<A, B>   TypeScript   easy

39. implement ToNumber<T>   TypeScript   easy

40. implement UnionToIntersection<T>   TypeScript   easy

41. implement FindIndex<T, E>   TypeScript   easy

42. implement Equal<A, B>   TypeScript   easy

43. implement Trim<T>   TypeScript   easy

44. implement ReplaceAll<S, F, T>   TypeScript   easy

45. implement Slice<A, S, E> `TypeScript` `easy`

46. implement Subtract<A, B> `TypeScript` `easy`

47. implement Multiply<A, B> `TypeScript` `few challengers`

48. implement Divide<A, B> `TypeScript` `easy`

49. asserts never `TypeScript` `easy`

50. implement Sort<T> `TypeScript` `few challengers`

51. implement Capitalize<T> `TypeScript` `few challengers`

52. implement Split<S, D> `TypeScript` `few challengers`

53. Implement SnakeCase<S> `TypeScript` `few challengers`

54. Implement CamelCase<S> `TypeScript` `few challengers`

55. implement StringToNumber<S> `TypeScript` `few challengers`

56. implement Abs<N> `TypeScript` `few challengers`

57. implement ObjectPaths<O> `TypeScript` `easy`

58. implement Diff<A, B> `TypeScript` `easy`

59. implement MapStringUnionToObjectUnion<U> `TypeScript` `easy`

60. implement UndefinedToNull<T> `TypeScript` `easy`

61. implement Prefix<T, P> `TypeScript` `easy`

62. implement Unique<T extends any[]> ● `TypeScript`