**Type script MCQ’s**

1) typescript is a\_\_ language

**a) open source**

b) closed

c) free

d) a & c

2) TypeScript is influenced by

a) JavaScript

b) c#

c) java

**4) all of them**

3) typescript is of JavaScript

a) subset

**b) superset.**

c) both of above

d) none of above

4) typescript is developed under

a) Oracle

**b) Microsoft**

c) Individually developed

d) None of above

5) typescript is available on which OS

a) UNUX

**b) Windows**

c) Both

6) Why typescript is developed

a) For short comings of JavaScript

b) For trans compiling Java

**c) Both of above**

d) None of above

7) typescript is supported in only\_\_\_\_ without plugins

**a) visual Studio**

b) eclipse

t) NetBeans

d) none of them

8) which are additional features of typescript

a) type Inference

b) type erasure

c) interfaces

**d) all of them**

9) with typescript it is possible to use existing JavaScript code

**a) true**

b) false

10) typescript provides type checking at

a) runtime

**b) compile time**

c) loadtime

d) none of above

11) typescript compiler use to check type when type is not given

a) type erasure

**b) type inference**

t) type annotations

d) none of above

12) is a feature backported from ECMAScript 6 in typescript

a) Classes

b) Modules

**c) Both of them**

d) None of them

13) For anonymous functions typescript use

**a) “arrow” syntax**

b) “dot” syntax

c) None of them

14) The “declaration file” .d.ts in typescript functions as an

**a) Interface**

b) Assembly

c) Both

d) None of them

15) A command line utility is provided install declaration files from the repositories.

a) Castings

**b) Typing**

c) Bindings

d) None of them

16) to encapsulate code Namespaces utilizes of javaScript

a) delayed-invoked function expression

**b) immediately-invoked function expression**

c) Runtime-invoked function expression

d) None

17) Name of typescript compiler is

**a) Tsc**

b) Tsp

c) Tcp

d) Scp

18) In typescript weakly or dynamically typed structures are of type

a) Complex

**b) Any**

c) Dynamic

d) Var

19) Integers are represented by type

a) Int

**b) Number**

e) Int32

d) Int64

20) Syntacticaily, TypeScript is very simiar to

a) javaScript

b) .Net

c) CH

**d) Jscript.Net**