Run >

```typescript
let myName: string = " Edward Teller once said "; // type string

console.log(" Hello " + myName +  "The science of today is the technology of tomarrow ");
```
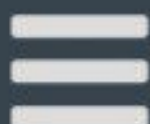
question 2coding

Hello Edward Teller once said The

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🏠 ☰ ◐ **Run ❯**

```
let myName: string = " Eric ";
// type string

console.log( "Hello" + myName +
 "would you like to have a
coffee?");
```

question 1 coding

```
Hello  Eric would you like to
```

```
function namedatemonthYear
(name:string,date :number,month:number
,year:number){

console.log(name,date,month,year);
}
namedatemonthYear("name shamsa" ,11,
1, 2024)
namedatemonthYear("name sara"    ,12, 1
,2024)
```

question 8 coding

```
name shamsa 11 1 2024
name sara 12 1 2024
```

🏠   ≡   ◑   **Run >**

```
let num1 : number = 5;
let num2 : number = 3;
console.log(num1+num2);


let num3 : number = 10;
let num4 : number = 2;
console.log(num3-num4);

let num5 : number = 4;
let num6 : number = 2;
console.log(num5*num6);

let num7 : number = 40;
let num8 : number = 5;
console.log(num7/ num8);
```
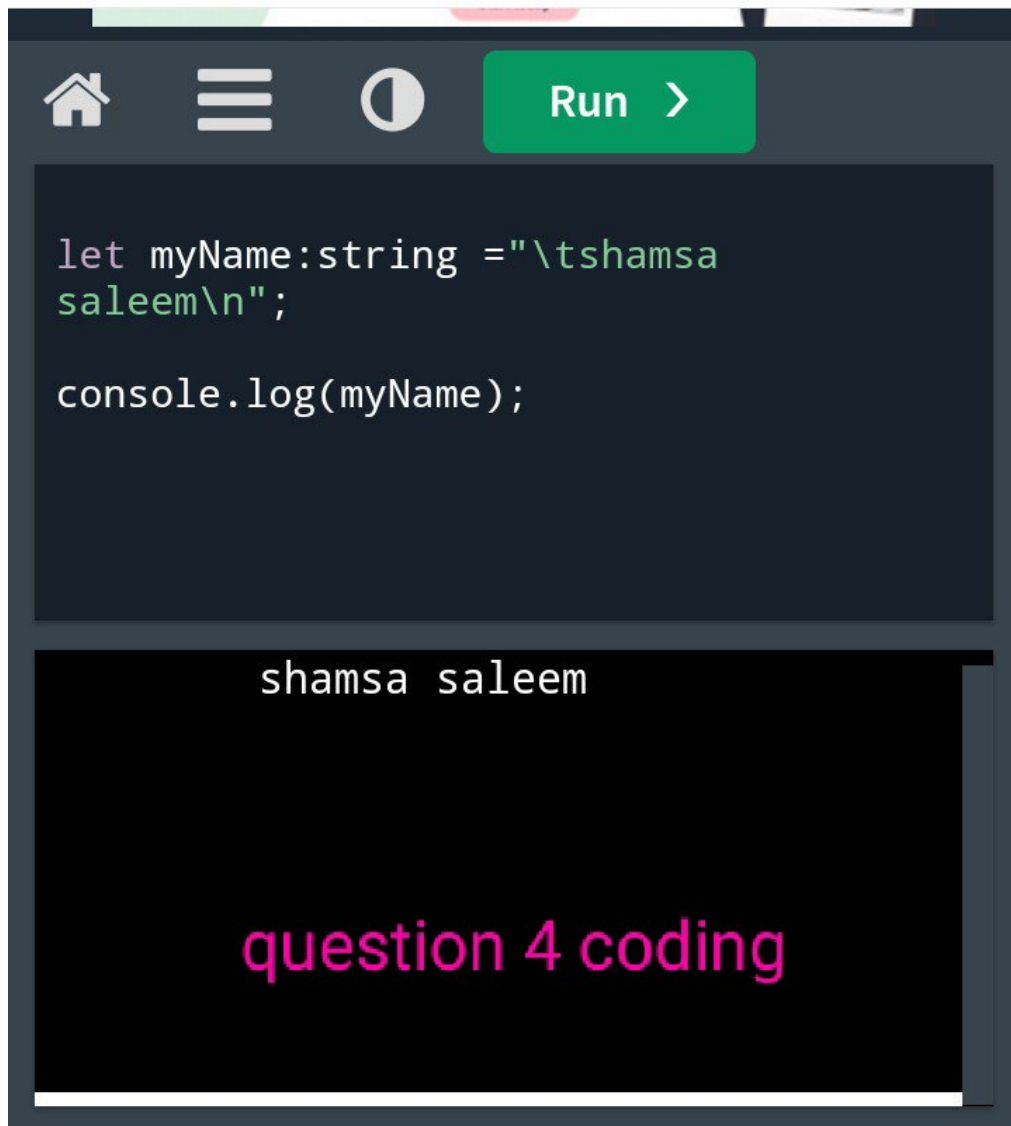
question 5 coding

```
8
8
8
8
```

Run >
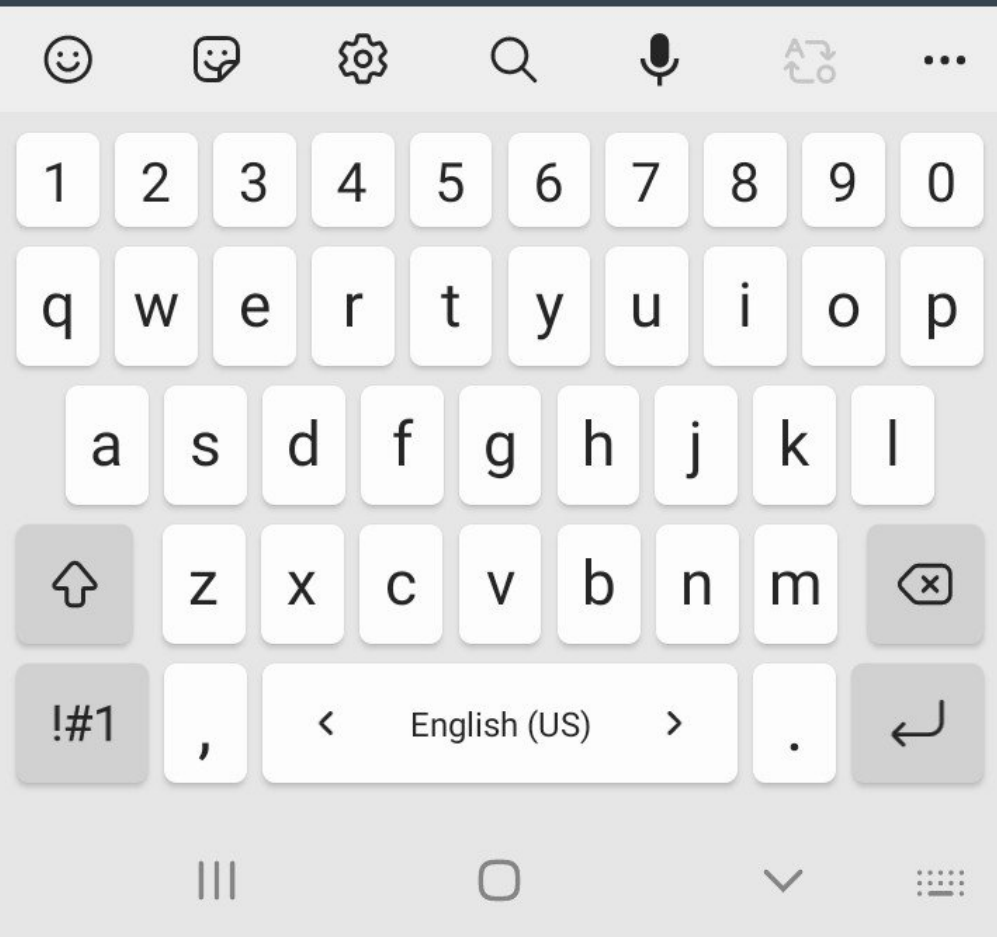
```
let myName:string ="\tshamsa
saleem\n";

console.log(myName);
```

```
    shamsa  saleem
```

question 4 coding

Run >

```
let x    = 5;

let y    = 3;

let result = x +y

console.log(result );
```

8

question 6 coding

🏠 ☰ ◑ **Run ❯**
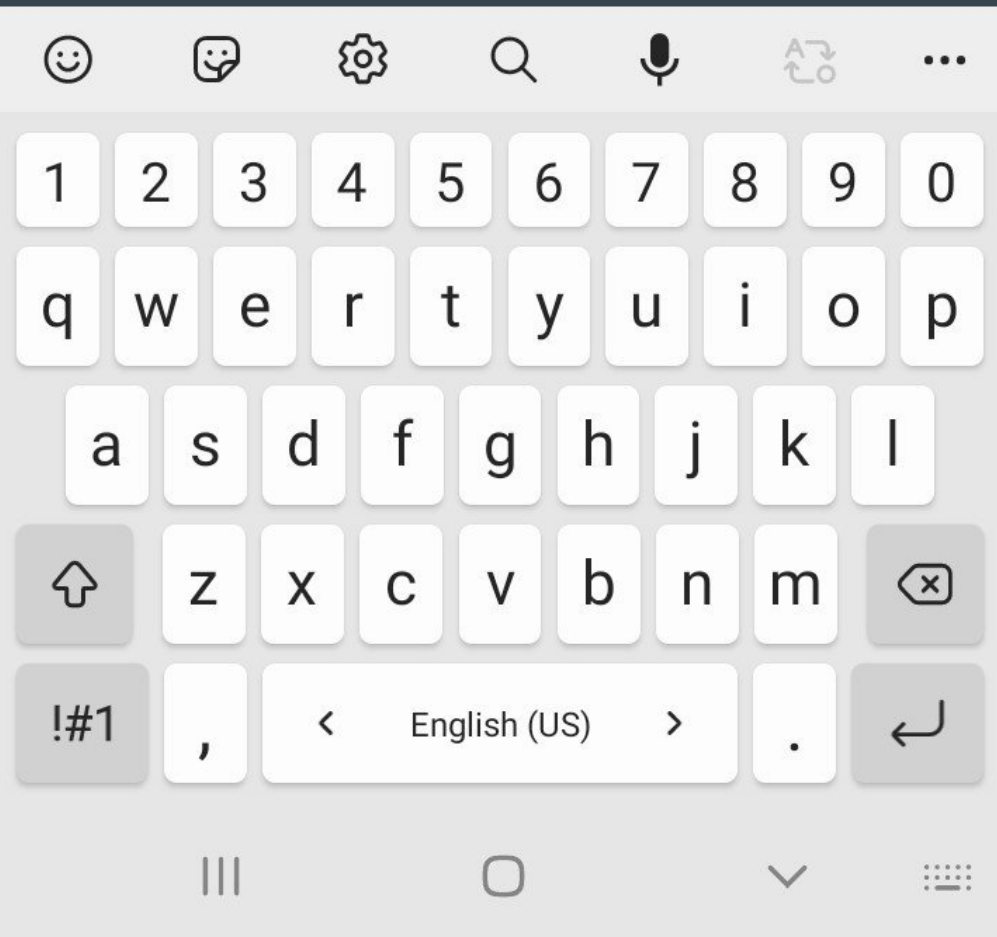
```
let myName:string = "Edward Teller";

console.log(" Hello " + myName + "
Would you  like to discover technology
to make a world useful?")
```

question 3 coding

Hello Edward Teller Would you like

||| ◯   ‹

⌂ ☰ ◑ **Run ❯**

```
var favouriteNum:number  = 21;
var message:string="My favourite
number is " ;

console.log(message+ favouriteNum);
```

question 7 coding

```
My favourite number is 21
```

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