

# PanaVerse Assginment

## Question#06:

6. Stripping Names: Store a person's name, and include some whitespace characters at the beginning and end of the name. Make sure you use each character combination, "\t" and "\n", at least once. Print the name once, so the whitespace around the name is displayed. Then print the name after stripping the white spaces.

## Solution:

### Step#01:

What we need(Requirements):

1. Store person's name with white space.
2. Display that person's name before stripping.
3. Display that person's name after stripping.

### Step#02:

1. In typescript there is a build-in function called trim() which remove white spaces from the string.

Let's do code.

Code:

```
// '\t' means four spaces
// '\n' used for end line
let person_name: string = "    \tHammad Ameer\n    "; //store name with white spaces.
console.log("Name Before Stripping : " + person_name); //display name on console without stripping.
console.log("Name After Stripping : " + person_name.trim()); //display name on console after stripping.
```

### Step#03:

Let's run the code.

Output/Result:

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

+ v ... ^ X

C Compiler ...

cmd

```
C:\Users\HP\Desktop\MetaVerse_Q1\Question06\Question06>tsc
```

```
C:\Users\HP\Desktop\MetaVerse_Q1\Question06\Question06>node question06.js
```

```
Name Before Stripping :      Hammad Ameer
```

```
Name After Stripping : Hammad Ameer
```

```
C:\Users\HP\Desktop\MetaVerse_Q1\Question06\Question06>
```