/Declare a variable for storing your favorite movie name with a string type annotation.

let moviename:string ="Dune 2021";

console.log(moviename);

//Create a template string to introduce youself, including your name and age.

let yourname:string= "Rafaqat ALI";

let age:number= 38;

let introduction=`${"My name is"} ${yourname} ${"and my age is"}  ${age} ${("Years.")}`;

console.log(introduction);

//Initialize a constant with a type annotation for your current mood as a boolean.

const mood: boolean=true;

console.log(mood);

//Create a variable for a user's age with a type annotation and assign a number to it.

let user\_age:number =41

console.log(user\_age)+"Years";

//Use a template string to display a product name and its price.

let productname:string ="HP Laptop";

let productprice:number =325000.50;

console.log(`${productname} ${"and price is"} ${productprice}`);

//Declare variable to store the number of pets you have with a number type annotation.

let pets:number = 2;

console.log(pets);

//Declare a variable with a boolean type annotation indication if it is your birthday today.

function stringToBoolean(str: string): boolean {

    return str

        .toLowerCase() as unknown as boolean;

}

const b\_day: boolean = stringToBoolean('It is your birthday today.');

console.log(b\_day);

//Create a template string that includes a user's first name, last name, and age with proper lables.

let ufm:string =("Rafaqati");

let ulm:string =("Ali");

let uage:number =(53);

let alldetails=`${"First Name:"}${ufm} ${"Last Name:"}${ulm} ${"Age:"}${uage}`;

console.log(alldetails);

//Initializea constant to hold your birth year with a number type annotation.

const birthyear:number= 1985;

console.log(("Birth Year is")+(" ")+(birthyear));

//Wite a line of code that user a template string to combine a city and country into a full address.

let city:string="Lahore";

let country:string="Pakistan";

let full\_address=`${city}${","} ${country}`;

console.log(full\_address);

//Declare a variable for today's temperature with a number type annotation and assign a value to it.

let today\_temperature:number= 41;

console.log((today\_temperature)+("\*C"));