

TASK1:

```
1  string1="Hello";
2  string2="world";
3  console.log(`${string1}${string2}" `);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> node task1.js
"Helloworld"
PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> |

TASK2:

```
1  var student={
2      "name":"john",
3      "age":"20",
4      "grade":"A",
5  };
6  console.log(
7      `name: ${student.name}
8      age:${student.age}
9      grade:${student.grade}`
10 )
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> node task2.js
name: john
age:20
grade:A
PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> |

TASK3:

```
1  var fruit="banana";
2  character="a";
3  count=0;
4  for(var i=0;i<fruit.length;i++){
5      if(character==fruit[i]){
6          count=count+1;
7      }
8  }
9  console.log(`The character ${character} appears ${count} times in ${fruit}`);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> node task3.js
The character a appears 3 times in banana
PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> |

TASK4:

```
1  var car={
2      "make":"toyota",
3      "model":"corolla",
4      "year":"2020",
5      "color":"blue"
6  }
7  console.log(
8      `Make:${car.make}
9      Model:${car.model}
10     Year:${car.year}
11     Color:${car.color}`
12  )
13  )
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> node task4.js
Make:toyota
Model:corolla
Year:2020
Color:blue
PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> |

TASK5:

)

```
1  string="abcdef";
2  reverse="";
3  for(var i=string.length-1;i>=0;i--){
4      reverse+= string[i];
5  }
6  console.log(reverse);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> node task5.js
fedcba
PS C:\Users\user\Desktop\DAILY PRACTICE\js\object and strings> |