1) Create a function that returns a promise. The function should work in such a way that when you call print().then(res => console.log(res))   it prints the string "Resolved" after 2 seconds.

```
function print() {
// Write your code here such that a string "Resolved" is Printed to console
after 2 seconds.
}
print().then(res => console.log(res))
```

Ans)

```
function print() {
  const p = new Promise(
        (resolve, reject) => {
        setTimeout(
        function() {
        resolve("resolved")
        }, 2000
        );
        });
        return p
}

print().then(res => console.log(res))
```

2) Convert the following callback-based function into a promise-based function.

```
function getDataFromServer(callback) {
  // Simulate fetching data from the server
  setTimeout(() => {
    const data = { id: 1, name: 'John Doe' };
    callback(data);
  }, 1000);
}
```

Ans)

```
function getDataFromServer() {
  const p = new Promise(
        (resolve, reject) => {
        setTimeout(() => {
```

```
      const data = { id: 1, name: 'John Doe' };
      resolve(data);
    }, 1000);
    }
  )
  return p;
}

getDataFromServer().then((data) => console.log(data))
```