

Exercise - Create an HTTP Server and perform operations on it

Program 1:

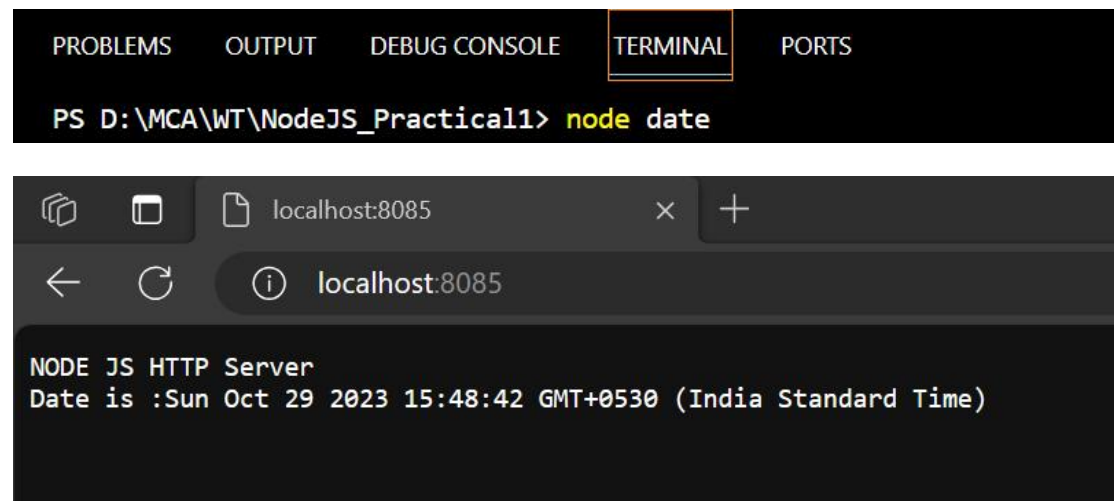
DateServer.js

```
//Creating Date Module:  
exports.myDate = function(){  
    return Date();  
}
```

date.js

```
//Cretating HTTP Server  
var http=require('http');  
var dt=require('./DateServer');  
  
http.createServer(function(req,res){  
    res.writeHead(200,{ 'Content-Type':'text/plain'});  
    res.write('NODE JS HTTP Server \n');  
    res.write('Date is :');  
    res.write(dt.myDate());  
    res.end();  
})  
).listen(8085);
```

Output:



Program 2:

fs2.js

```
var http=require('http');  
var fs=require('fs');
```

```
fs.writeFile('httpServer.txt',' This Is Text File creating using HTTP Server ',  
function(err){  
    if(err){  
        throw err;  
    }  
})
```

```
fs.readFile('httpServer.txt','utf8',function(err,data){  
    if(err){  
        throw err;  
    }  
}
```

```
http.createServer(function(req,res){  
    res.writeHead(200,{ 'content-type':'text/plain'});  
    res.write('File Created\n');  
    res.write(data);  
    res.end();  
}).listen(8085)  
});
```

Output:

