**Experiment 10**

**Aim:** Write a programme which reads number from 1 to 7 and print the day corresponding to that number using classes.

**code:**

#include <iostream>

#include <string.h>

using namespace std;

class week

{

int Day\_no;

string Week[8] = {" error ",

"It's Monday!!! ", "It's Tuesday!!! ",

"It's Wednesday!!! ", "It's Thursday!!! ",

"It's Friday!!! ", "It's Saturday!!! ",

"Yeah It's Sunday!!! "

};

public:

week(int d) {

Day\_no = d;

}

void print\_day() {

for (int i = 1 ; i <= 7; ++i) {

if ( i == Day\_no) {

cout << Week[i];

}

}

}

};

int main() {

int day\_no;

cout << "\n Enter The Day Number : ";

cin >> day\_no;

week w(day\_no);

w.print\_day();

return 0;

}