

APRIL 2015

24 FRIDAY

```
#include <stdio.h>
```

```
int main ( )  
{
```

```
int n, i;
```

```
printf ("Enter the number of students applying  
for admission in the university \n");
```

```
scanf ("%d", &n);
```

```
struct student  
{
```

```
int id;
```

25 SATURDAY

```
int age;
```

```
int marks;
```

```
};
```

```
struct student s[n];
```

```
for (i=0; i<=n; i++) {
```

```
printf ("\n Enter the student's id,  
age, & marks stored in ");
```

```
scanf ("%d %d %d", &s[i].id,
```

```
&s[i].age, &s[i].marks);
```

26 SUNDAY

| | | | | | |
|---|---|----|----|----|----|
| M | | 6 | 13 | 20 | 27 |
| T | | 7 | 14 | 21 | 28 |
| W | 1 | 8 | 15 | 22 | 29 |
| T | 2 | 9 | 16 | 23 | 30 |
| F | 3 | 10 | 17 | 24 | |
| S | 4 | 11 | 18 | 25 | |
| S | 5 | 12 | 19 | 26 | |



APRIL 2015

27 MONDAY

```
if ((s[i].age > 20) && ((s[i].marks >= 0) &&  
    (s[i].marks <= 100)))
```

```
    printf("The entered data is invalid");
```

```
else
```

```
    printf("The entered data is valid");
```

```
}
```

```
if ((s[i].marks >= 65) && (s[i].marks <= 100))
```

28 TUESDAY

```
    && (s[i].age > 20))
```

```
{
```

```
    printf("The student is qualified");
```

```
} else
```

```
    printf("Not qualified");
```

```
}
```

```
    return 0;
```

```
}
```

| | | | | |
|---|---|----|----|----|
| M | | 6 | 13 | 20 |
| T | | 7 | 14 | 21 |
| W | 1 | 8 | 15 | 22 |
| T | 2 | 9 | 16 | 23 |
| F | 3 | 10 | 17 | 24 |
| S | 4 | 11 | 18 | 25 |
| S | 5 | 12 | 19 | 26 |