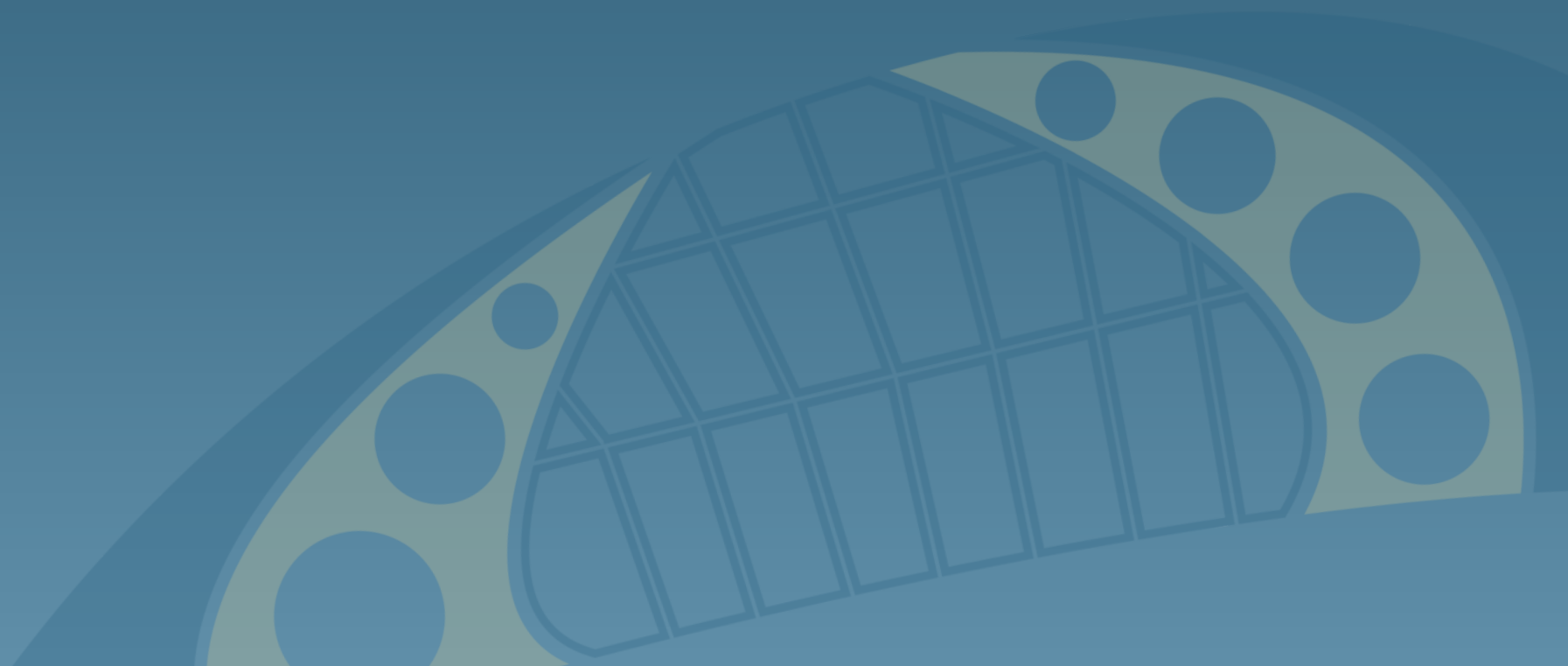


DECISIONS

Computer Science II

CS 030

Donald J. Patterson



WEEKDAY EXERCISE

DAY CODING

- Assume that weekdays are coded as
 - 0 = Monday
 - 1 = Tuesday, ...,
 - 5 = Saturday
 - 6 = Sunday
- Rearrange the lines of code so that weekday is set to the next working day (Monday through Friday). Not all lines are useful.

```
weekday = 1;
```

```
else
```

```
weekday = 5;
```

```
weekday = 0;
```

```
if (weekday < 5)
```

```
if (weekday < 4)
```

```
weekday++;
```

```
if (weekday <= 5)
```

```
{
```

```
{
```

```
}
```

```
}
```

TRANSLATION EXERCISE

CONVERT THE FOLLOWING TO CODE

1. `n` is at least 10
2. `n` is negative
3. `n` is zero
4. `n` is not zero
5. `s` is "Hello"

CODE THE OPPOSITE OF THE STATEMENT ON THE LEFT

- 1.
- 2.
- 3.
- 4.





WESTMONT **INSPIRED**
— COMPUTING LAB —