

Last Time

• We

10/14/05

- Learnt about the switch selection structure
- Learn about ASCII values
- o Learn about cin.get()
- Today we will

 Introduce the do/while repetition structure

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Nested Loops

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- · A loop within a loop
- Can repeat multiple things within a loop
- Example: Read in 10 grades for each of 20 students

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 $_{\circ}\,$ How would we write loops to do this?

```
What is the Output?
• 14.8
for (int i = 0; i < n; i++)
{
   for (int j = 0; j < i; j++)
      cout << ``*";
   cout << endl;
}</pre>
```

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