

# Lecture #14

Milan Tofiloski

Simon Fraser University

*Writing has laws of perspective, of light and shade just as painting does, or music. If you are born knowing them, fine. If not, learn them. Then rearrange the rules to suit yourself.*

*Truman Capote*

# Monotony

Many rivers flow out to sea.  
They take the most direct  
route. They flow quickly down  
the sides of mountains. They  
flow more slowly on the flat  
terrain.

## Monotony: Pause Video To Identify Monotony

Many rivers flow out to sea. They take the most direct route. They flow quickly down the sides of mountains. They flow more slowly on the flat terrain.

Many rivers flow out to sea.  
**They** take the most direct  
route. **They** flow quickly down  
the sides of mountains. **They**  
flow more slowly on the flat  
terrain.

Many rivers **flow** out to sea.

**They** take the most direct route. **They flow** quickly down the sides of mountains.

**They flow** more slowly on the flat terrain.

Many rivers **flow out to sea**.  
**They** take the most direct  
route. **They flow** quickly  
**down the sides of**  
**mountains. They flow** more  
slowly **on the flat terrain**.



Write each sentence on its own line.

Many rivers flow out to sea.

They take the most direct route.

They flow quickly down the sides of mountains.

They flow more slowly on the flat terrain.

Write each sentence on its own line.

Many rivers flow out to sea.

They take the most direct route.

They flow quickly down the sides of mountains.

They flow more slowly on the flat terrain.

Sentences with similar length  
contribute to monotony.

Write each sentence on its own line.

Many rivers flow out to sea.

They take the most direct route.

They flow quickly down the sides of mountains.

They flow more slowly on the flat terrain.

Identical sentence structure  
contributes to monotony.

Indent sentences that elaborate on information from previous sentences.

Many rivers flow out to sea.

They take the most direct route.

They flow quickly down the sides of mountains.

They flow more slowly on the flat terrain.

Many rivers flow out to sea.

**They** take the most direct route,  
flow quickly down the sides of the  
mountains,  
flow more slowly on the flat terrain.

## Original

Many rivers flow out to sea. They take the most direct route. They flow quickly down the sides of the mountains. They flow more slowly on the flat terrain.

## Rewrite

Many rivers flow out to sea. They take the most direct route, flowing quickly down the sides of mountains and more slowly on the flat terrain.

## Monotony & IDEs

+ Many rivers flow out to sea.

...



+ Many rivers flow out to sea.

...

Does this look familiar?

+ Many rivers flow out to sea.

...

Does this look familiar?

**Code folding!**

Many rivers flow out to sea.

**They** take the most direct route,  
flow quickly down the sides of the  
mountains,  
flow more slowly on the flat terrain.

The **beauty** of *programming* (and *poetry*)!  
Structure is **explicit** & has a **functional purpose**.