

Practice Solution: Construction Estimate Expansion

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Goal

Expand the construction estimate Java program to include:

- **Cost of backyard fence**
 - Fence should cover 3 sides of the area of the backyard
 - Backyard is the same size as the front yard
 - Fence costs \$12.50 per ft
- **Cost of bathrooms**
 - There is 1 bathroom per house plus 1 extra bathroom per 1,000 sq ft
 - Each bathroom costs \$800
- **Cost of front yard fence**
 - Fence will cover 3 sides of the front yard plus a gate
 - Fence costs \$6.25 a ft since it's a half tall picket fence plus \$50 for a nice gate

The End