

## SQA Assignment 6

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### Quick Notes:

- Partitions
  - Boundary
  - One or two valid points inside the boundary
  - One or two invalid points outside the boundary

- $d < y/2$   $r\%$  12 months
- $d \geq y/2$   $r/2\%$  6 months

### **Cost Code Snippet**

```
cost( float y, float d, float r){  
  
    if (d < y/2)  
        total_payment = y + (y - d) * (r / 100) * 12  
    if(d >= y/2)  
        total_payment = y + (y - d) * ( r/2 / 100) * 6  
  
    return total_payment  
}  
(Next page).
```

