

Day 3: Arithmetic Operations

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Quiz

Complete 5-minute self-paced quiz via mobile response

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Agenda/Announcements

- Day 3 quiz
- Quiz results
- Debug activity

Quiz

- Valid identifiers (zybooks 2.3)
 - be a sequence of letters (a-z, A-Z), underscores (_), and digits (0-9)
 - start with a letter or underscore
- Comments (zybooks 1.5)

```
/*  
//numKids = 2;  
numCars = 5;  
*/
```

```
/*  
numKids = 2; /* Typical  
number */  
numCars = 5;  
*/
```

Quiz - double

- Read double via scanf

```
scanf("%lf", &ouncesWater);
```

- Print double via printf

```
printf("Height is: %lf", houseHeight);
```

- Assign double

```
cityRainfall = measuredRain - 5.0;
```

Assignments: Day 3

In class assignments (turn in at end of class regardless of progress)

1. Finding Errors
2. Making change

```
gcc -o <outputfilename> <sourcefilename>
```

```
gcc -o debug debug.c
```

End of class

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