

- A plumber ^{#1} charges a flat fee of \$52 for visiting your house and \$45 per hour for fixing ~~at your~~ your plumbing problem.
- A second plumber's charges are expressed by the equation $y = 37x + 100$ where $y =$ total cost of bill and $x =$ # hours worked.
- At how many hours will the Bills be the same amount? what will the amount of this bill be?
 - Explain which plan is more expensive after 10 hours?