

5 Example

- Let's go through an example.

```
fun f(int x, int y) int
{
  int sum;

  if (x >= y)
  {
    return 0;
  }

  sum = 0;

  while (x < y)
  {
    if (x / 2 * 2 == x)
    {
      sum = sum + 1;
    }

    x = x + 1;
  }

  return sum;
}
```

