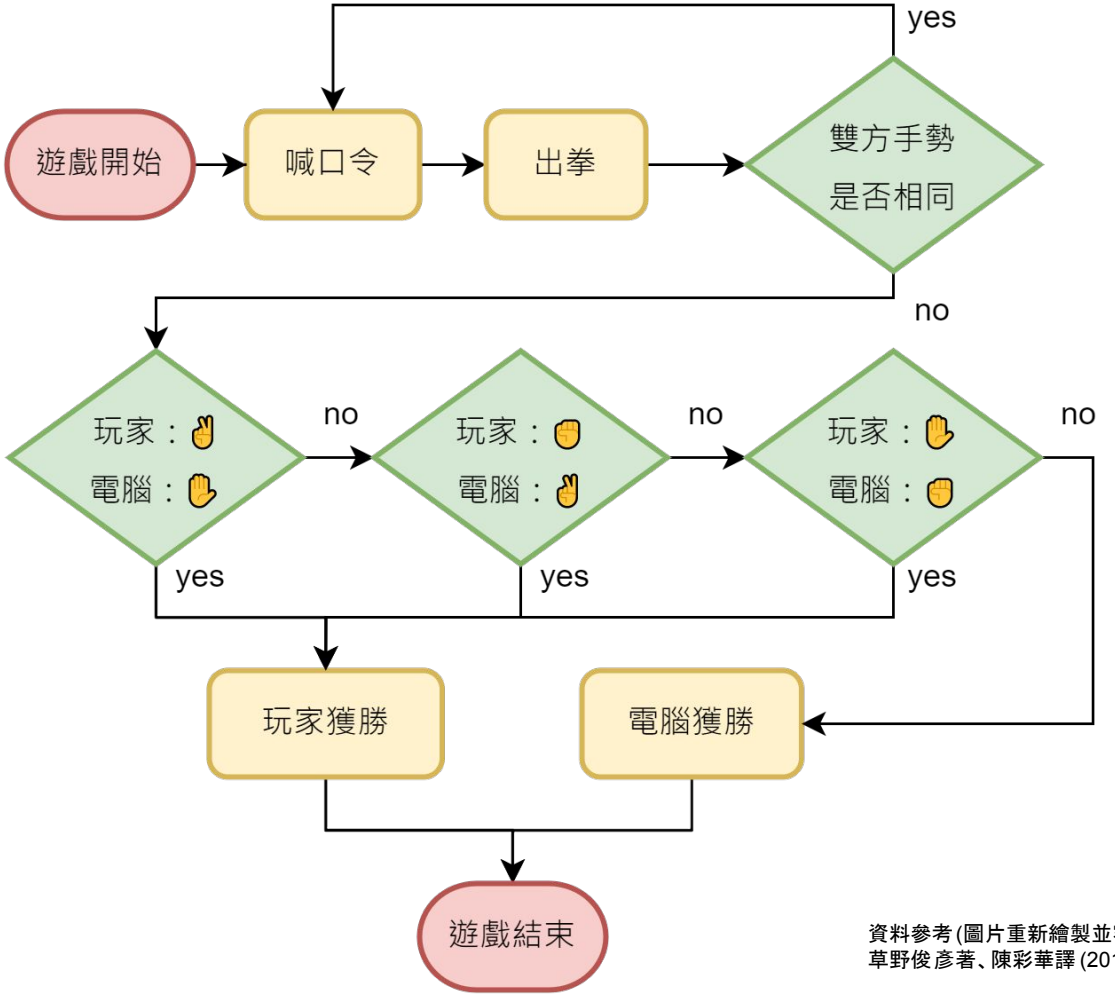

資料參考(圖片重新繪製並客製化):
草野俊彥著、陳彩華譯 (2019), *[全圖解] 寫給所有人的運算思維入門* , p78

資料來源：
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
https://cdn.cs50.net/2021/fall/lectures/1/lecture1.pdf

```
if (x < y)
{

}
```

資料來源：
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
https://cdn.cs50.net/2021/fall/lectures/1/lecture1.pdf

```
if (x < y)
{
    print ("x is less than y\n");
}
```

資料來源：
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
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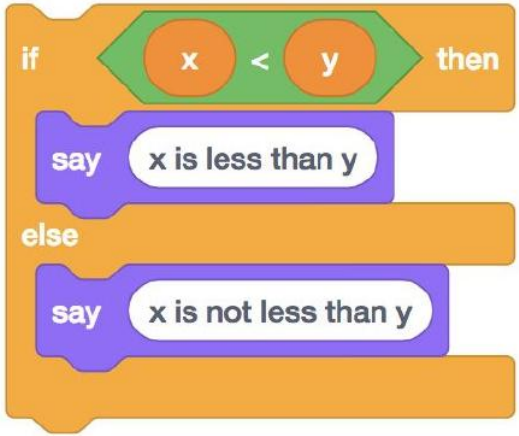

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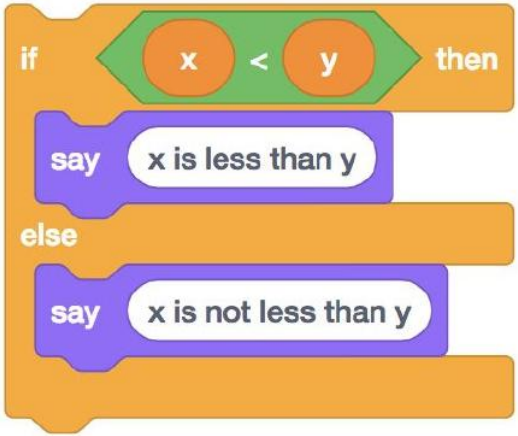
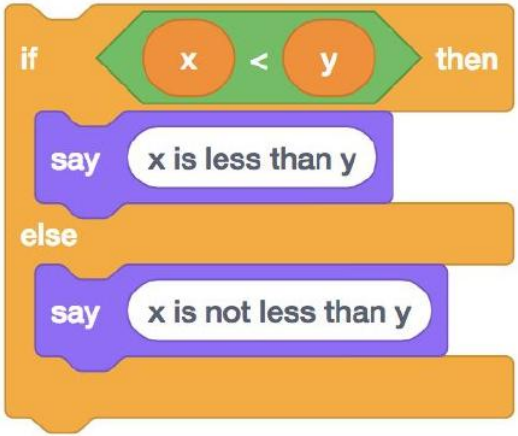


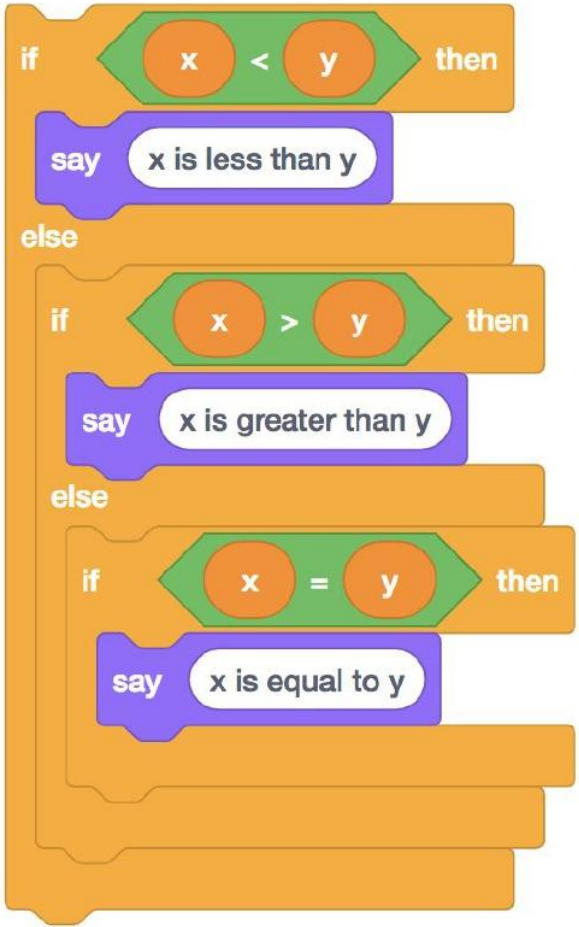

```
if (x < y)
{

}
else
{

}
```

資料來源：
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
https://cdn.cs50.net/2021/fall/lectures/1/lecture1.pdf




```
if (x < y)
{
    print ("x is less than y\n");
}
else
{
    print ("x is not less than y\n");
}
```

資料來源：
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
https://cdn.cs50.net/2021/fall/lectures/1/lecture1.pdf



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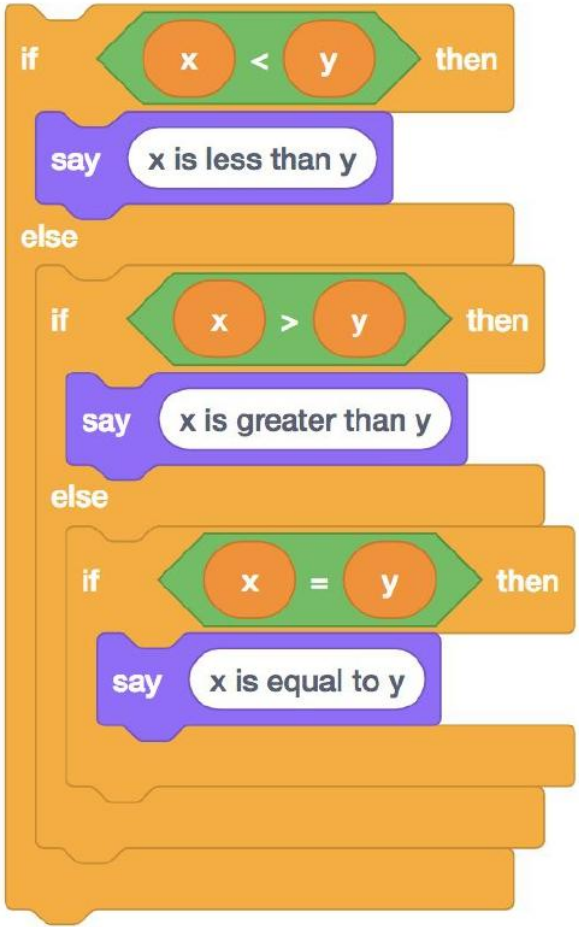
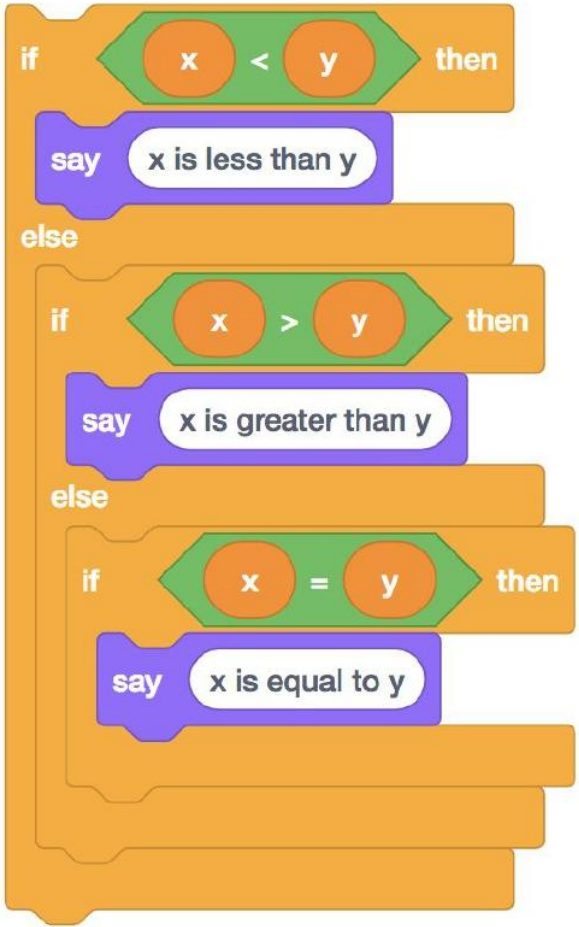


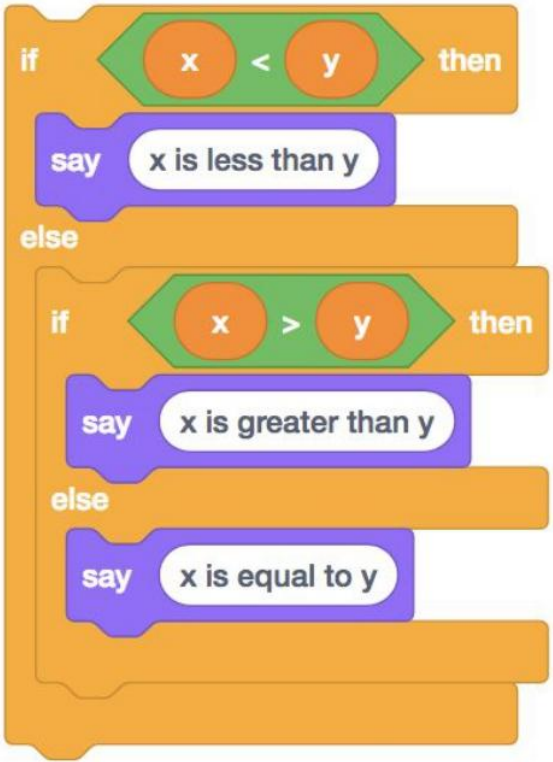

```
if (x < y)
{

}
else if (x > y)
{

}
else if (x == y)
{

}
```

資料來源:
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
https://cdn.cs50.net/2021/fall/lectures/1/lecture1.pdf




```
if (x < y)
{
      print ("x is less than y\n");
}
else if (x > y)
{
      print ("x is greater than y\n");
}
else if (x == y)
{
      print ("x is equal to y\n");
}
```

資料來源:
HavardX CS50x(2022), *CS50's Introduction to Computer Science*, 取自edX網站
https://cdn.cs50.net/2021/fall/lectures/1/lecture1.pdf




```
if (x < y)
{
    print ("x is less than y\n");
}
else if (x > y)
{
    print ("x is greater than y\n");
}
else
{
    print ("x is equal to y\n");
}
```

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