**while (expression){**

**Statement 1**

**Statement 2**

**…**

**Statement n**

**}**

**var** num = 1

**while** (num <= 5){

print(num)

num += 1

}

**var** x = 2

**while** (x <= 7){

print(x)

x += 1

}

**var** y = 1

**while** (y <= 10){

print(y)

y += 2

}

**var** w = 20

**while** (w >= 10){ *// w: 20, 17, 14, 11*

print(w)

w -= 3

}

**var** a = 2, b = 1;

**while** (a < 8){

a += b

b += 1

}

print(a+b)

**var** f = 1

**var** n = 1

**while** (n <= 4){

f \*= n

n += 1

}

print(f)

**var** ocean\_level = 100.0

**var** year = 1

**while** (year <= 5){

ocean\_level += 0.5

year += 1

}

print("Ocean level after 5 years: ", ocean\_level)