Inception ResNet v2 Architecture
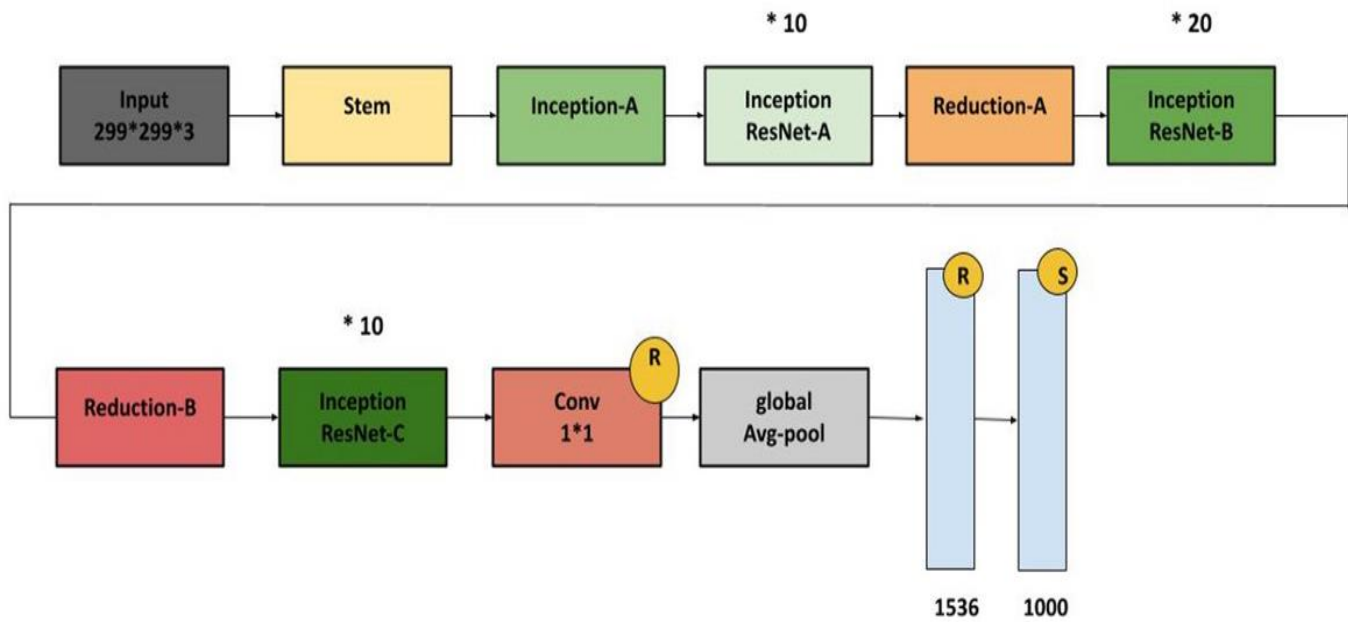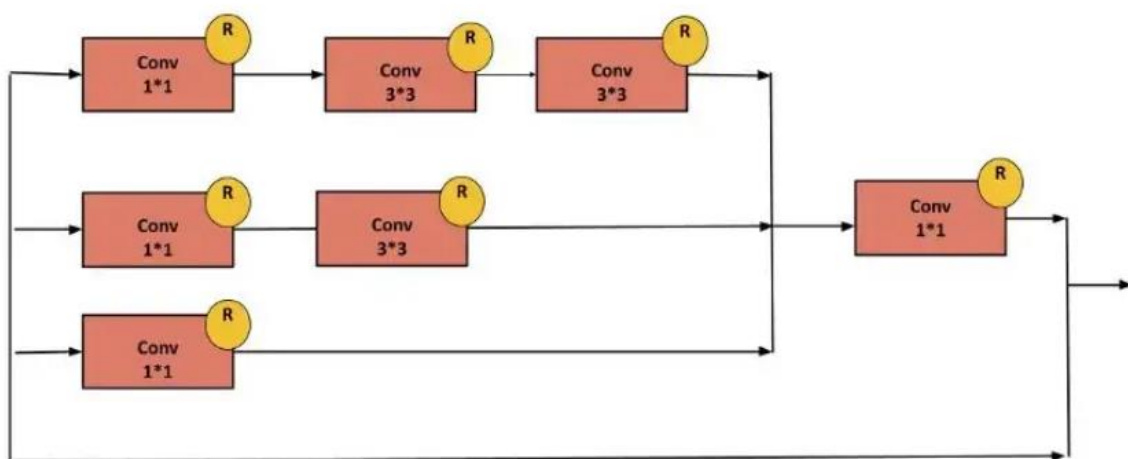
```
Input          Stem        Inception-A    Inception       Reduction-A    Inception
299*299*3                                 ResNet-A    *10                ResNet-B    *20
```

```
                Reduction-B    Inception       Conv    R    global         R   S
                               ResNet-C  *10   1*1         Avg-pool
                                                                           1536  1000
```

Stem Block

```
Conv    R    Conv    R    Conv    R    Max-Pool    Conv    R    Conv    R    Max-Pool
3*3          3*3          3*3          3*3         1*1          1*1          3*3

K = 32       K = 32       K = 32                   K = 80       K = 192
S = 2        S = 1        S = 1       S = 2        S = 1        S = 1        S = 2
P = 0        P = 0        P = 1                    P = 0        P = 0
```
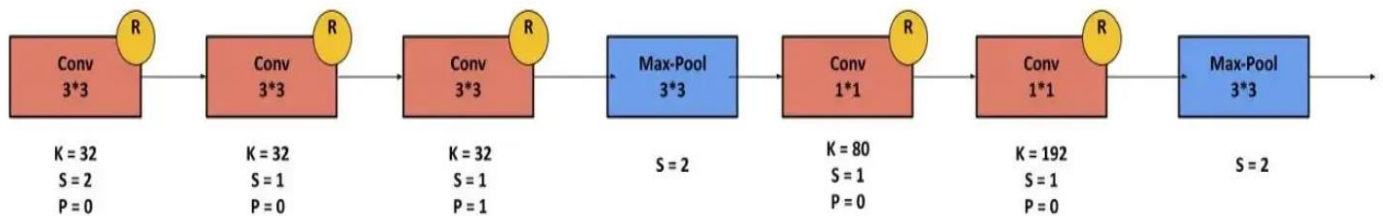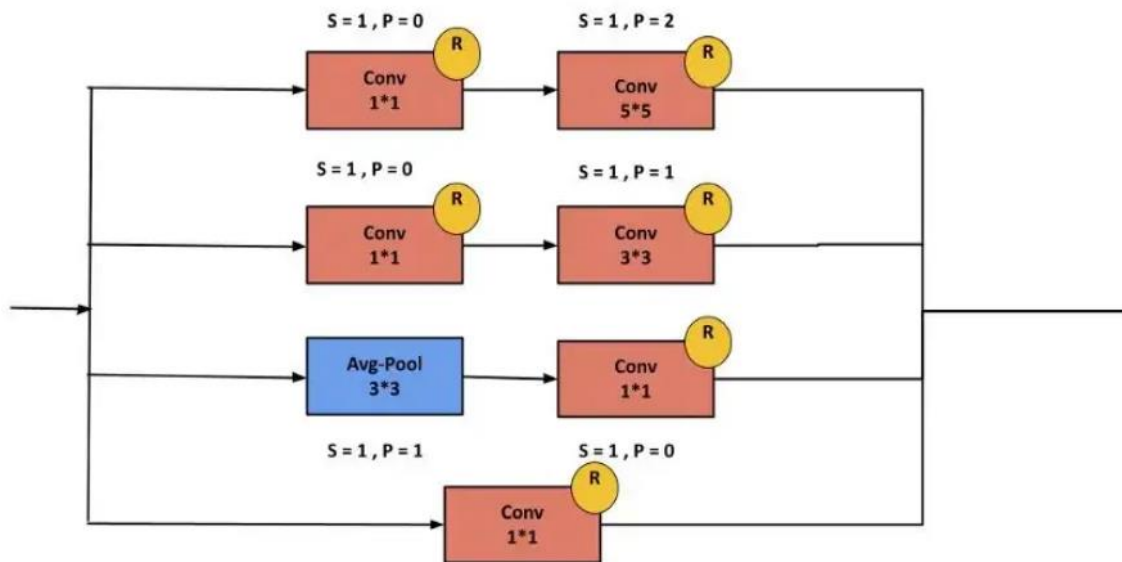
Inception A

Inception ResNet A

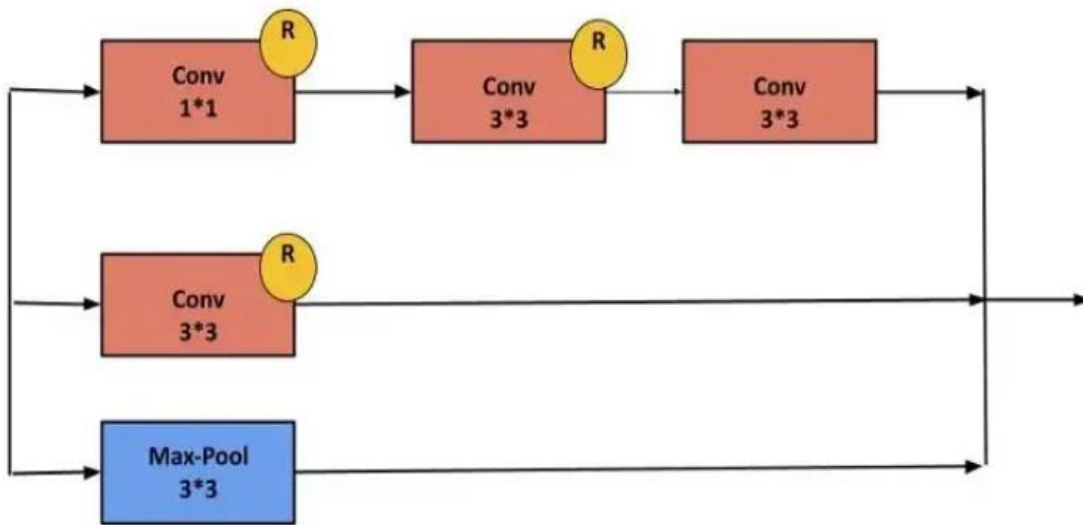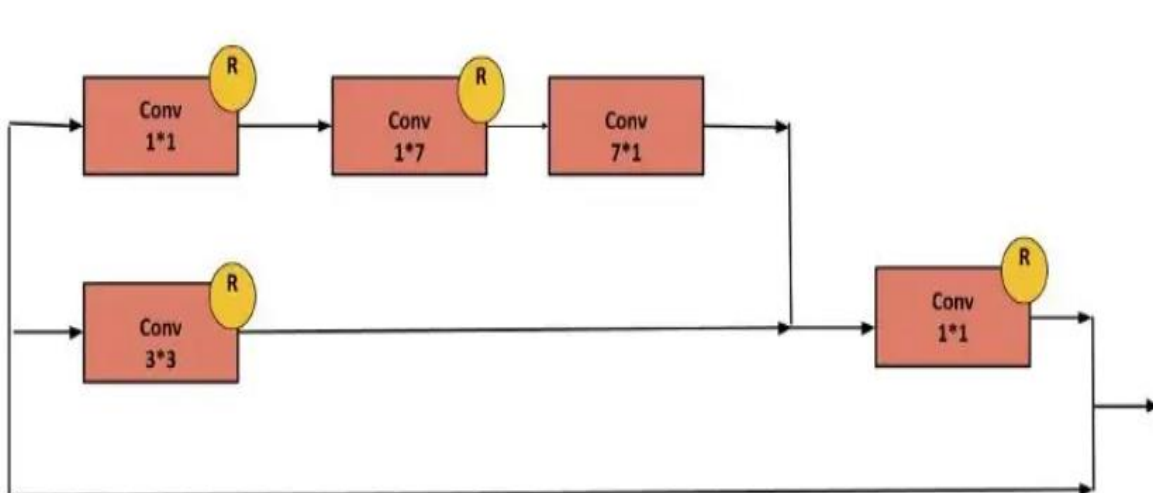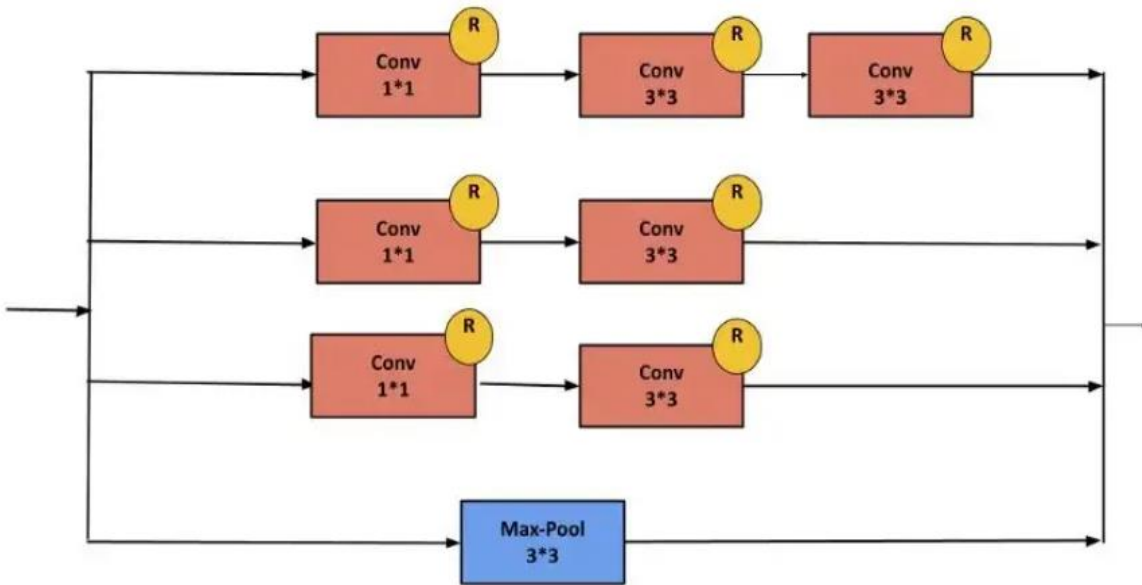# Reduction A

Inception ResNet B

Reduction B

Inception ResNet C