**학번 : 18 이름 : 정민재**

* **알고리즘**

1. Mux : 해당 숫자의 곱, Sum : Mux의 합
2. Sum = 0
3. i = 1
4. [판단] i <= 5
   1. True
      1. Mux = 1
      2. j = 1
      3. [판단] j <= i
         1. True
            1. Mux = Mux \* i
            2. j = j + 1
            3. [이동] 4.1.3.
         2. False
            1. Sum = Sum + Mux
            2. [출력] Mux, Sum
            3. i = i + 1
            4. [이동] 4.
   2. False
      1. [출력] Sum
5. 종료
6. **[출처]** [제어문 #2 switch ~ case (Busan Game Academy Programming)](http://cafe.naver.com/bgap/27) |**작성자** [석양](http://cafe.naver.com/bgap.cafe?iframe_url=/CafeMemberNetworkView.nhn%3Fm=view%26memberid=iksuckyang)

* **순서도**

