TD1 Ex0 1. Suite

. Program

```
void loop setup(){

        DDRC  &= ~B00000101;
        PORTC |= 0x05;
        DDRC  |= 0xFF;
        PORTD = 0;

}

byte PC = 0x00;
Void loop() {

    PC = PINC; // line port C

    if ((PC & B00000101) == 0) {          ;
        PORTD = 0;         // LED Étienier
    } else if ((PC & B00000101) == 1) {
        PORTD = 0x55;  // LED impaire
    } else if ((PC & B00000101) = B00000100) {
        PORTD = 0xAA;  // LED pair
    } else if ((PC & B00000101) = B00000101) {
        PORTD = 0x55;
        delay(500);
        PORTD = 0xAA;
        delay(500);
    }

}
```

Handling Button poussoire

```
if (BP==0 && EBP==1) EBP=0;
if (BP==1 && EBP==0) { EBP=1; les autre commandes }
```

$BP \Rightarrow$ l'état d'un button posoir réele

$EBP \Rightarrow$,,   ,,   ,,   ,,   imaginair