|  |
| --- |
| //for loop increment  **public** **class** Eg1 {  **public** **static** **void** main(String[] args) {  **for** (**int** i = 0; i <= 5; i++) {  System.***out***.println(i);  }    }  }  0  1  2  3  4  5 |

|  |
| --- |
| //for loop decrement  **public** **class** Eg1 {  **public** **static** **void** main(String[] args) {    **for** (**int** i = 5; i >= 0; i--) {  System.***out***.println(i);  }    }  }  5  4  3  2  1  0 |

|  |
| --- |
| //while loop increment  **public** **class** Eg2 {  **public** **static** **void** main(String[] args) {  **int** i = 0;  **while** (i <= 5) {  System.***out***.println(i);  i += 1;  }  }  }  0  1  2  3  4  5 |

|  |
| --- |
| //while loop decrement  **public** **class** Eg4 {  **public** **static** **void** main(String[] args) {  **int** i = 5;  **while** (i >= 0) {  System.***out***.println(i);  i -= 1;  }  }  }  5  4  3  2  1  0 |

|  |
| --- |
| //do while  **public** **class** Eg5 {  **public** **static** **void** main(String[] args) {    **int** i = 0;  **do** {  System.***out***.println("Do block " + i);  i++;  } **while** (i<=5);  }  }  Do block 0  Do block 1  Do block 2  Do block 3  Do block 4  Do block 5 |