C6.2.20   B
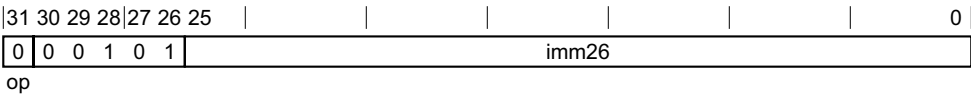
Branch causes an unconditional branch to a label at a PC-relative offset, with a hint that this is not a subroutine call or return.

31 30 29 28	27 26 25							0
0	0 0 1 0 1	imm26						

op

26-bit signed PC-relative branch offset variant

B <label>

Decode for this encoding

```
bits(64) offset = SignExtend(imm26:'00', 64);
```

Assembler symbols

Is the program label to be unconditionally branched to. Its offset from the address of this instruction, in the range +/-128MB, is encoded as "imm26" times 4.

Operation

```
BranchTo(PC[] + offset, BranchType_JMP);
```