31	27	26	25	24		20	19	15	14	12	11		7	6		0
00001	-	10		vs2			vs1		funct3			vd			0001011	
00010		10		imm5		vs1		funct3			vd			0001011		
31	27	26	25	24	23	22		15	14	13 12	11		7	6		0
00101		10		00		imm8		0	funct2		vd			0001011		
31 28	27							15	14	12	11		7	6		0
0011 imm13									fu	ınct3		vd			0001011	
	00001 00010 31 00101 31 28	$   \begin{array}{c c}     00001 \\     00010 \\ \hline     31 & 27 \\     00101 \\ \hline     31 & 28 & 27   \end{array} $	$ \begin{array}{c cccc} 00001 & 10 \\ 00010 & 10 \\ \hline 31 & 27 & 26 \\ \hline 00101 & 10 \\ \hline 31 & 28 & 27 \\ \end{array} $	$ \begin{array}{c cccc} 00001 & 10 \\ 00010 & 10 \\ \hline 31 & 27 & 26 & 25 \\ \hline 00101 & 10 \\ \hline 31 & 28 & 27 \\ \end{array} $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	00001     10     vs2       00010     10     imm8       31     27     26     25     24     23       00101     10     00       31     28     27	00001     10     vs2       00010     10     imm5       31     27     26     25     24     23     22       00101     10     00     in       31     28     27	00001         10         vs2         vs           00010         10         imm5         vs           31         27         26         25         24         23         22           00101         10         00         imm8           31         28         27	00001         10         vs2         vs1           00010         10         imm5         vs1           31         27         26         25         24         23         22         15           00101         10         00         imm8           31         28         27         15	00001         10         vs2         vs1         ft           00010         10         imm5         vs1         ft           31         27         26         25         24         23         22         15         14           00101         10         00         imm8         0           31         28         27         15         14	00001         10         vs2         vs1         funct3           00010         10         imm5         vs1         funct3           31         27         26         25         24         23         22         15         14         13         12           00101         10         00         imm8         0         funct2           31         28         27         15         14         12	00001         10         vs2         vs1         funct3           00010         10         imm5         vs1         funct3           31         27         26         25         24         23         22         15         14         13         12         11           00101         10         00         imm8         0         funct2            31         28         27         15         14         12         11	00001         10         vs2         vs1         funct3         vd           00010         10         imm5         vs1         funct3         vd           31         27         26         25         24         23         22         15         14         13         12         11           00101         10         00         imm8         0         funct2         vd           31         28         27         15         14         12         11	00001         10         vs2         vs1         funct3         vd           00010         10         imm5         vs1         funct3         vd           31         27         26         25         24         23         22         15         14         13         12         11         7           00101         10         00         imm8         0         funct2         vd           31         28         27         15         14         12         11         7	00001         10         vs2         vs1         funct3         vd           00010         10         imm5         vs1         funct3         vd           31         27         26         25         24         23         22         15         14         13         12         11         7         6           00101         10         00         imm8         0         funct2         vd            31         28         27         15         14         12         11         7         6	00001         10         vs2         vs1         funct3         vd         0001011           00010         10         imm5         vs1         funct3         vd         0001011           31         27         26         25         24         23         22         15         14         13         12         11         7         6           00101         10         00         imm8         0         funct2         vd         0001011           31         28         27         15         14         12         11         7         6