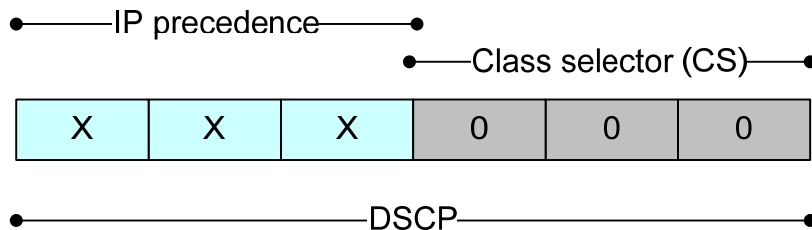


I guess you mean this type of conversion between DSCP and PHB :

	Class1	Class2	Class3	Class4
Low (01)	001 01 0	010 01 0	011 01 0	100 01 0
	DSCP 10	DSCP 18	DSCP 26	DSCP 34
	AF11	AF21	AF31	AF41
Medium (10)	001 10 0	010 10 0	011 10 0	100 10 0
	DSCP 12	DSCP 20	DSCP 28	DSCP 36
	AF12	AF22	AF32	AF42
High (11)	001 11 0	010 11 0	011 11 0	100 11 0
	DSCP 14	DSCP 24	DSCP 30	DSCP 38
	AF13	AF23	AF33	AF43

AF[class][priority]



The PHB defined as follow:

- **Default PHB:** bits[5-7]=000, used for best effort service.
- **Expedited Forwarding (EF) PHB:** Used for low-delay service, bits[5-7]=101.
- **Assured Forwarding (AF) PHB:** Used for guaranteed bandwidth service, bits[5-7]=001/010/011/100.
- **Class Selector PHB (IP Precedence):** was defined to provide backward compatibility for DSCP with ToS-based ip precedence.