




Orange	Red	Red	Orange	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow
Orange	Orange	Orange	Yellow	Yellow
Yellow	Orange	Orange	Yellow	Yellow

Orange	Red	Red	Orange	Orange
Orange	Orange	Orange	Orange	Orange
Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow

Orange	Dark Red	Red	Yellow	White
Yellow	Yellow	Yellow	Yellow	White
Yellow	Yellow	Yellow	Yellow	White
Yellow	Yellow	Yellow	Yellow	White
Orange	Orange	Orange	Yellow	White
Yellow	Yellow	Yellow	Yellow	White


Red	Red	Red	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow
Yellow	Orange	Orange	Yellow	Yellow
Yellow	Orange	Orange	Yellow	Yellow

Red	Dark Red	Red	Yellow	Yellow
Orange	Orange	Yellow	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow
Orange	Orange	Orange	Yellow	Yellow
Yellow	Yellow	Yellow	Yellow	Yellow

	MPI standard	Online docs	Internet	Colleagues	Books
OMP	0	0.6	1.2	1.8	2.4
Pthread	3	3.6	4.2	4.8	5.4
OACC	6	6.6	7.2	7.8	8.4
CUDA	9	9.6	10	11	11
No	12	13	13	14	14