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700-0016, Japan. *Order structure of infinite d-complete posets.*

Shapes of infinite predominant integral weights are regarded as infinite d-complete posets. In general, we can define two different order relations over shapes of infinite predominant integral weights. One is the ordinary order of coroots, the other is the heap order. In this talk, we give necessary and sufficient conditions for both orders to coincide. (Received September 12, 2019)