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#!/usr/bin/python

def scheduler(buckets, days, nr_events):
    nr_events_left = nr_events
    final_prices = []

    buckets.sort() #sorts according to price per event, from lowest to highest

    for bucket in buckets:
        nr_ev_process = bucket.nr_ev_day * days
        price = bucket.price_ev * nr_ev_process

        final_prices.push(price)
        nr_events_left -= nr_ev_process

        if (nr_ev_process <= 0)
            return final_prices.sum()

    return ERR: not enough machine processing power to the deadline

#run:
days = 2
nr_events = 40

bucket_1 = {
    'nr_ev_days': 10;
    'price_ev': 0.1
}

bucket_2 = {
    'nr_ev_days': 75;
    'price_ev': 3
}

result = scheduler([bucket_1, bucket_2], days, nr_events)

```