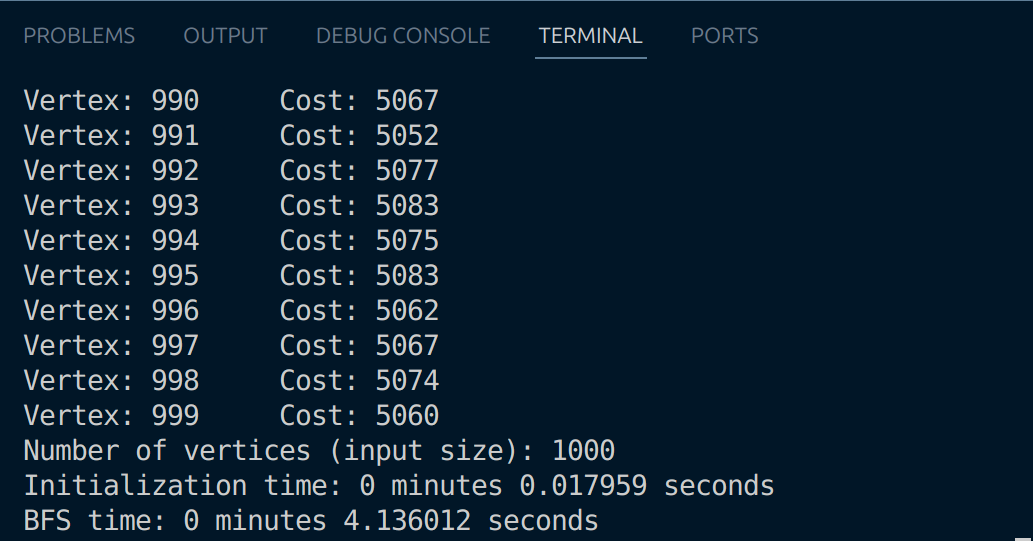
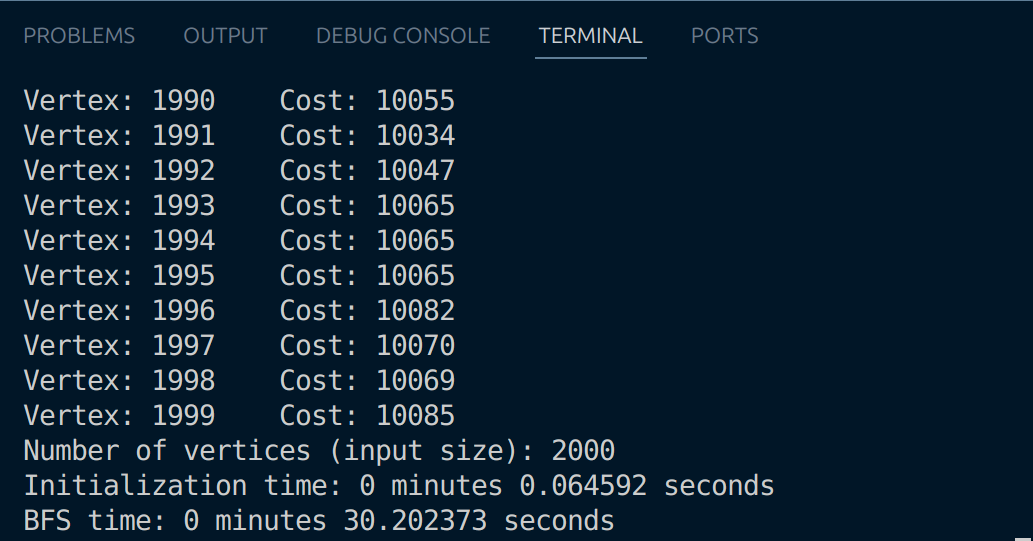
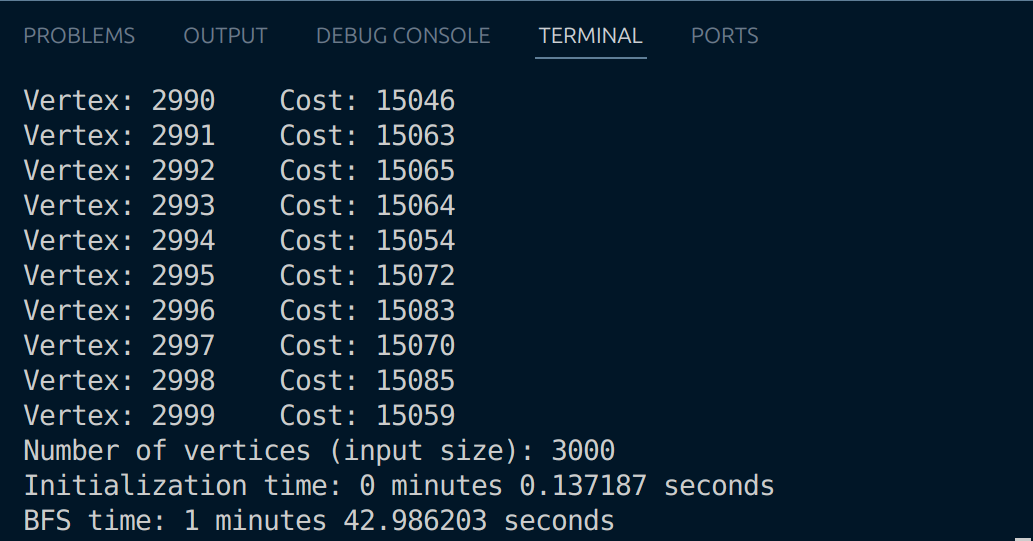
**Serial run-times**

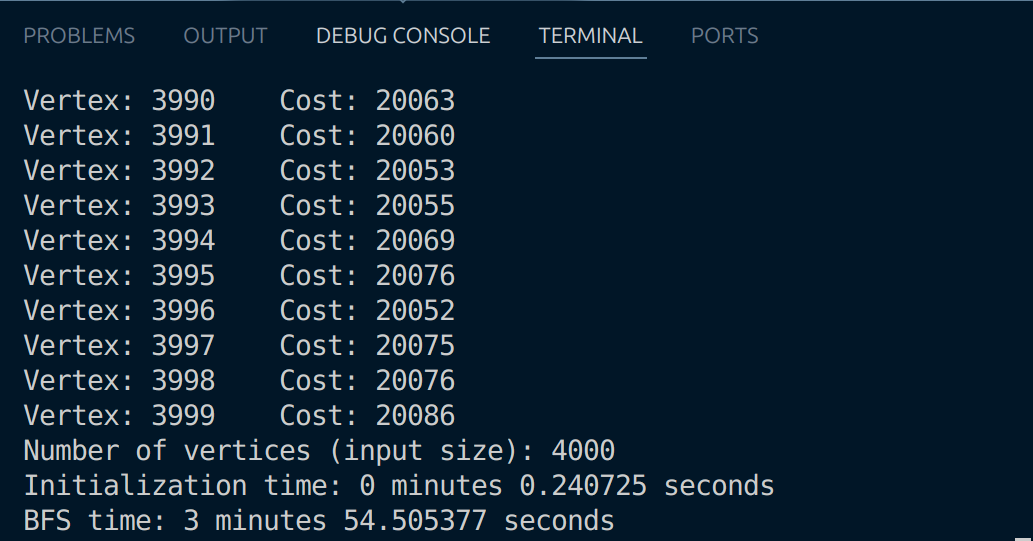
**n = 1000**

**n = 2000**

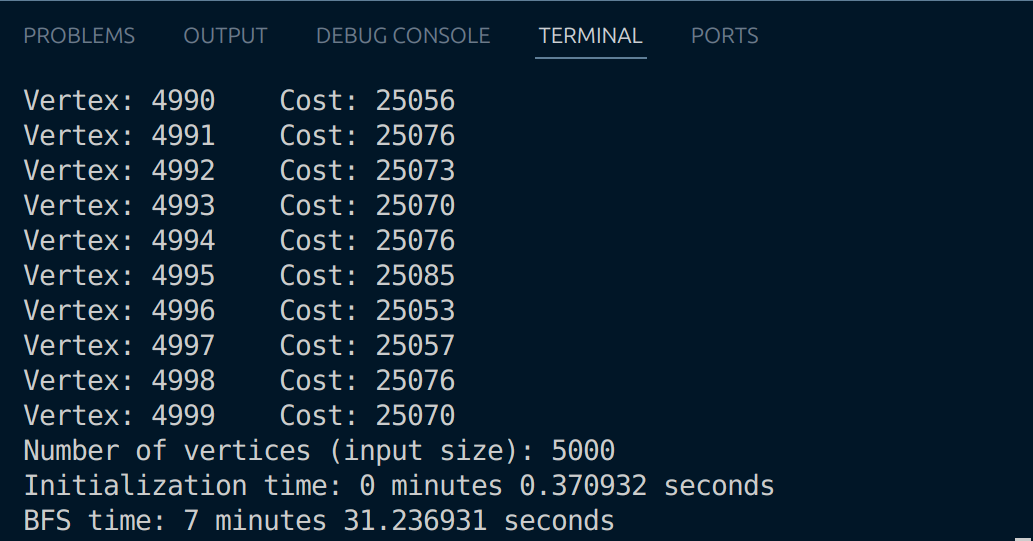
**n = 3000**



**n = 4000**



**n = 5000**



**n = 6000**

**n = 7000**

**n = 8000**