

```

void addEdge(vector<pair<int,int>> adj[], int u, int v, int wt) {
    adj[u].push_back(make_pair(v, wt));
}

int main() {
    int V = 4;
    vector<pair<int,int>> adj[V+1];

    addEdge(adj, 1, 2, 23);
    addEdge(adj, 1, 3, 15);
    addEdge(adj, 2, 3, 18);
    addEdge(adj, 1, 4, 7);

    return 0;
}

```

