A\* Algorithm

Change:

1. Used 'min()' instead of a loop to find the lowest cost node — this makes the code shorter and easier.  
2. Added total cost display to show the total path cost at the end.  
3. Used .get() in dictionary lookups to avoid errors.  
4. Added a small check to make sure the start node is valid.  
5. Cleaned up formatting and made print messages simpler.