Level 3: Area

Catalysts

- Now, Jim wants to know the area (**A**) in square meters his trail encloses.

- As Jim never crosses his own trail, he forms a polygon and now he wants to know the area of that polygon.

- Of course, Jim still wants to know the length of his trail

- Input: same as in Level 1
- Output: **D RA A**

- Example (the red area is **A**):
    - Input: 9 F 6 R 1 F 4 RFF 2 LFF 1 LFFFR 1 F 2 R 1 F 5
    - Output: 26 30 22