Update a problem

Update the fields of a specific problem.

- **URL**

  /problem/{id}

- **Method:**

  PUT

- **URL Params**

  Required:

  id=[integer]

- **Data Params**

- None

- **Success Response:**

  None

- **Error Response:**

    - **Code:** 400 BAD REQUEST

    Content: `{ error : "URI request and problem resource ids differ." }`

OR

- ◦ **Code:** 404 NOT FOUND

  Content: `{ error : "Problem not found." }`

OR

- ◦ **Code:** 409 CONFLICT

  Content: `{ error : "Cannot modify a resource because other resources depend on it." }`

OR

- ◦ **Code:** 500

  Content: `{ error : "Unexpected error." }`

- **Sample Call:**

```javascript
$.ajax({
  url: "/problem/1",
  dataType: "json",
  type : "PUT",
  success : function(r) {
    console.log(r);
  }
});
```