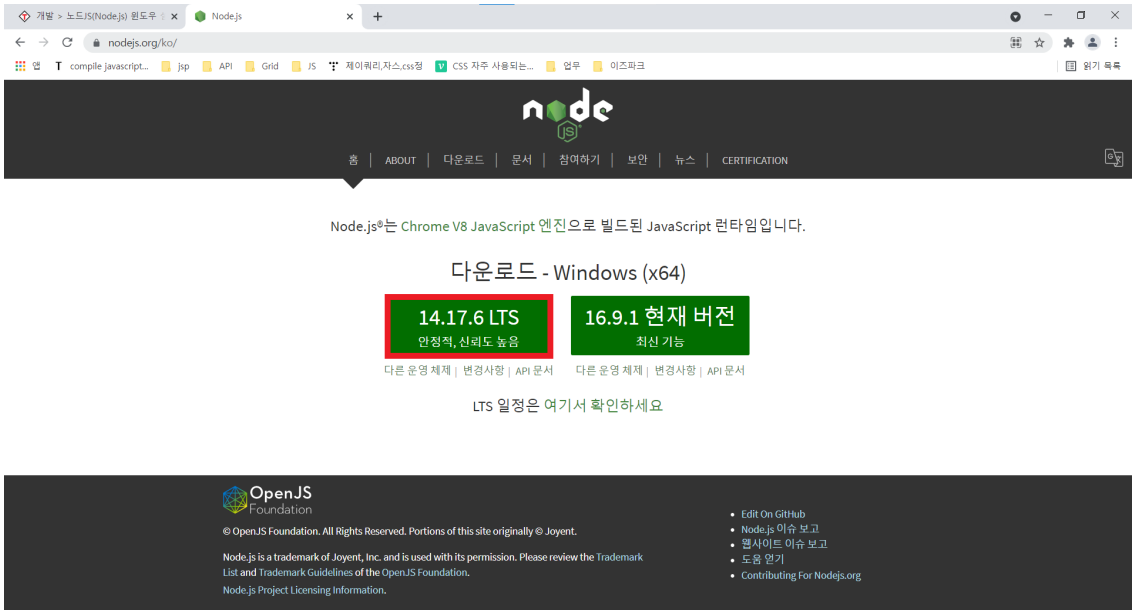
# node.js 설치 및 npm 모듈 설치방법

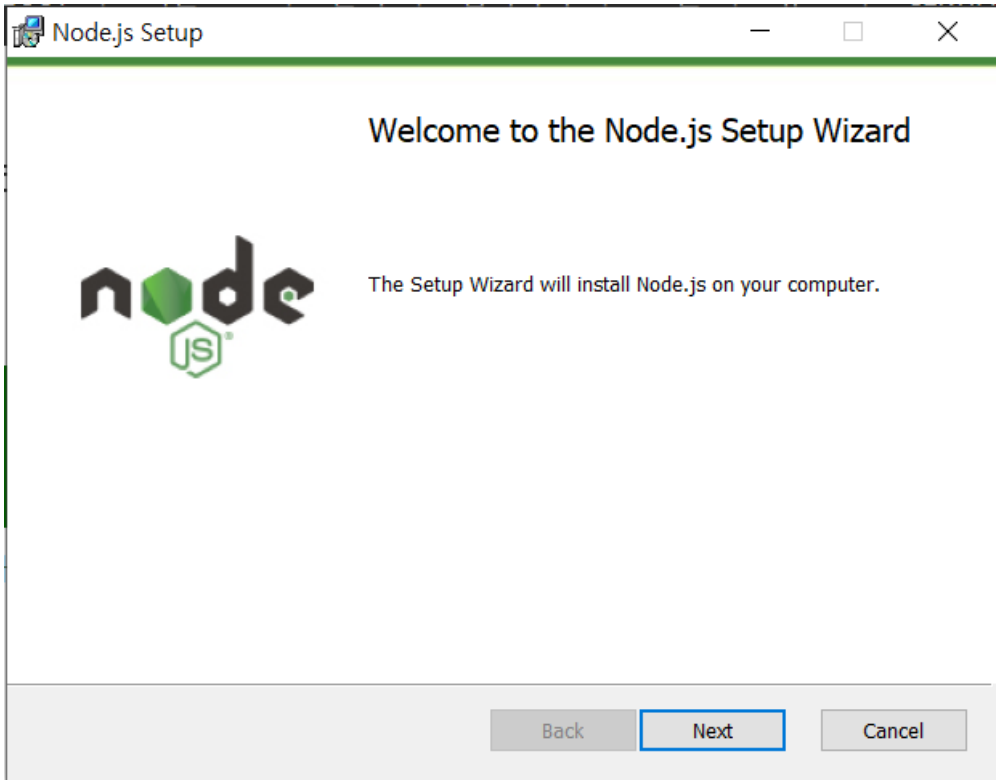
## node.js 설치

1. nodejs.org/ko/ 접속

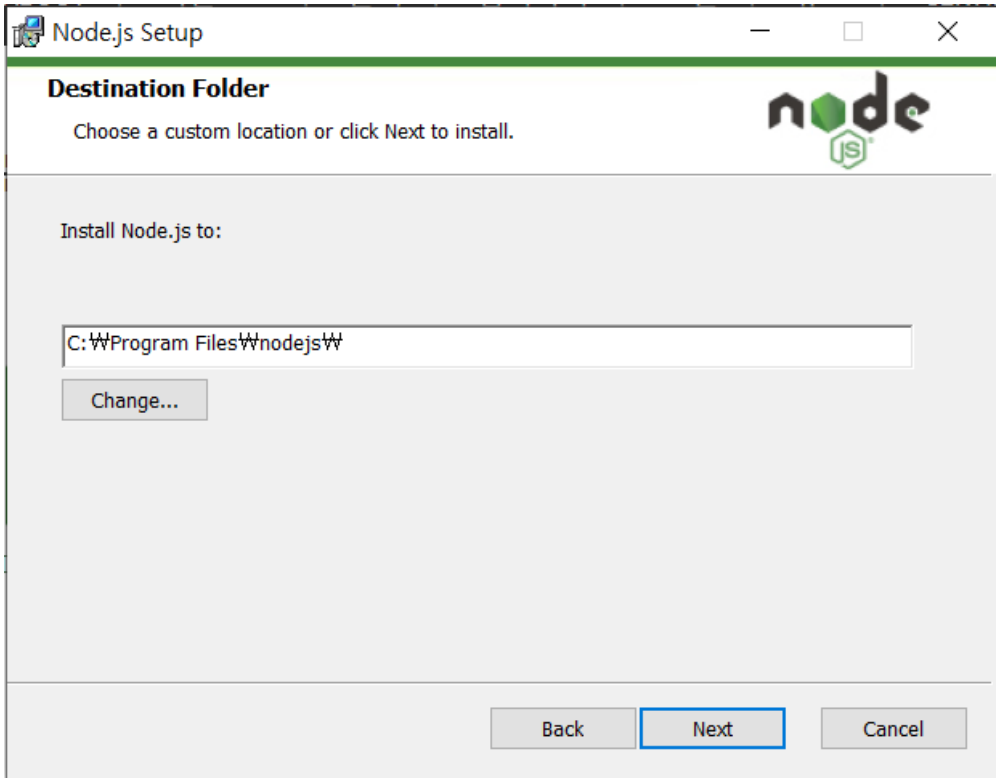



왼쪽 링크로 다운로드.

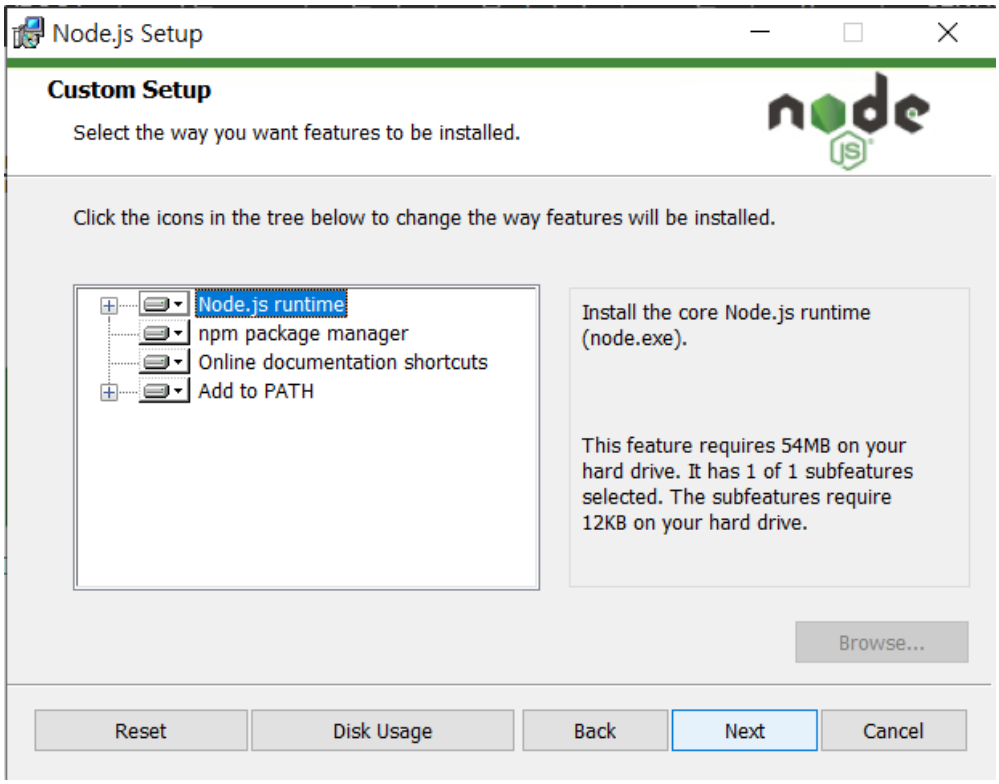
2. 다운로드 후 설치파일 실행.



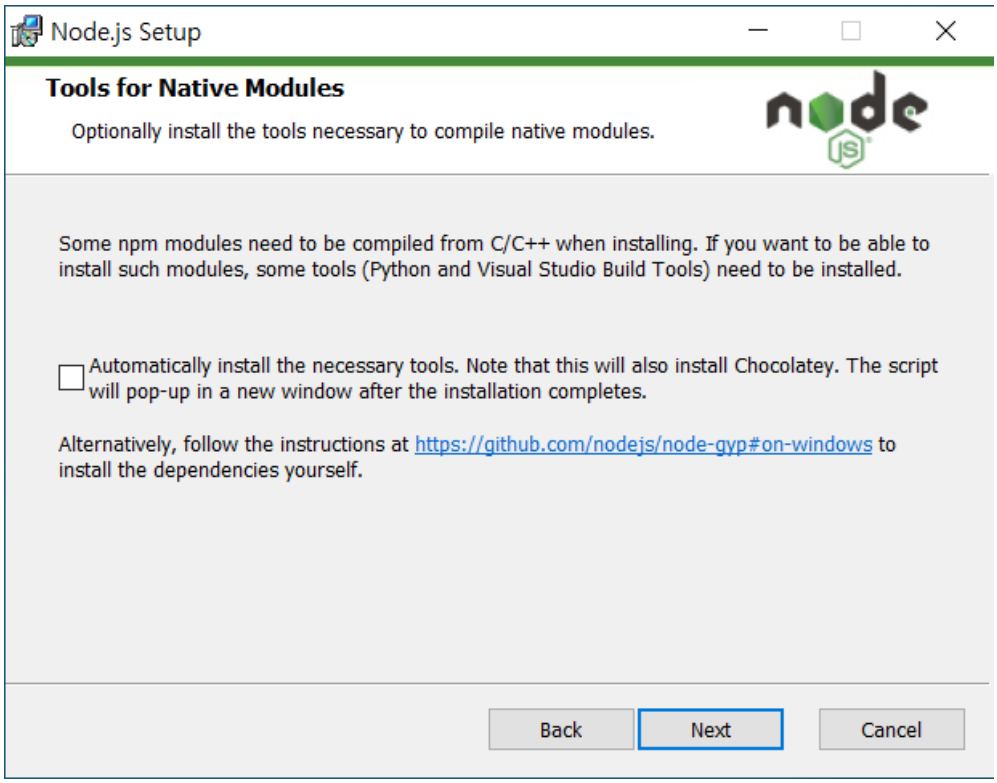

3. 설치경로 지정.



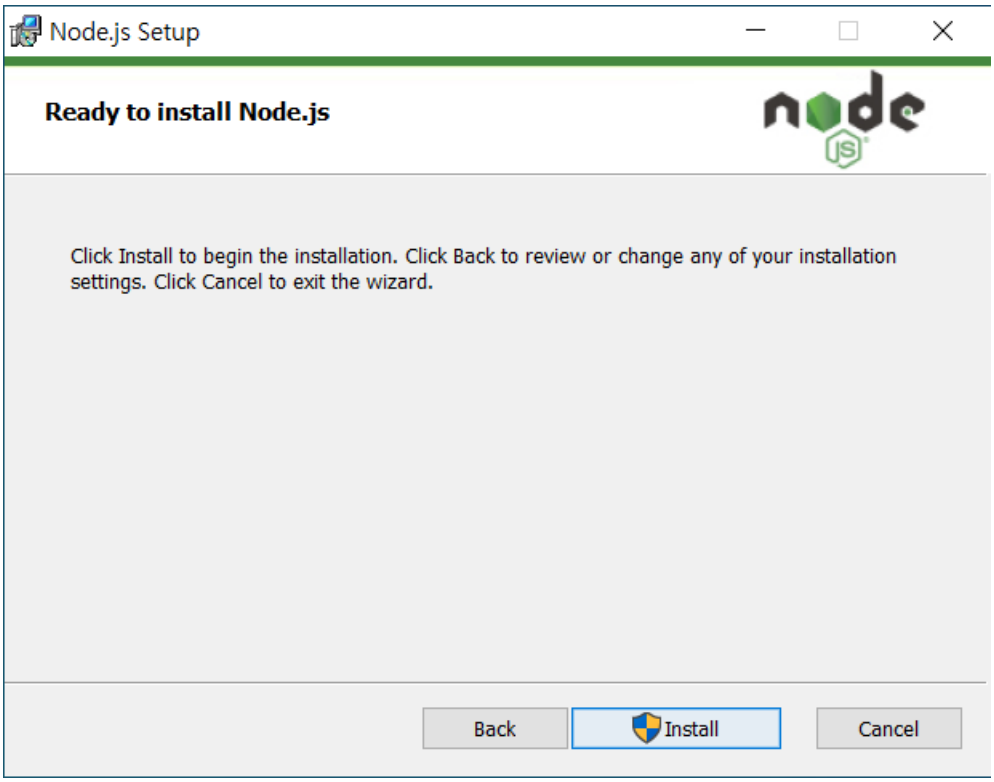

4. node,npm 함께 설치됩니다.



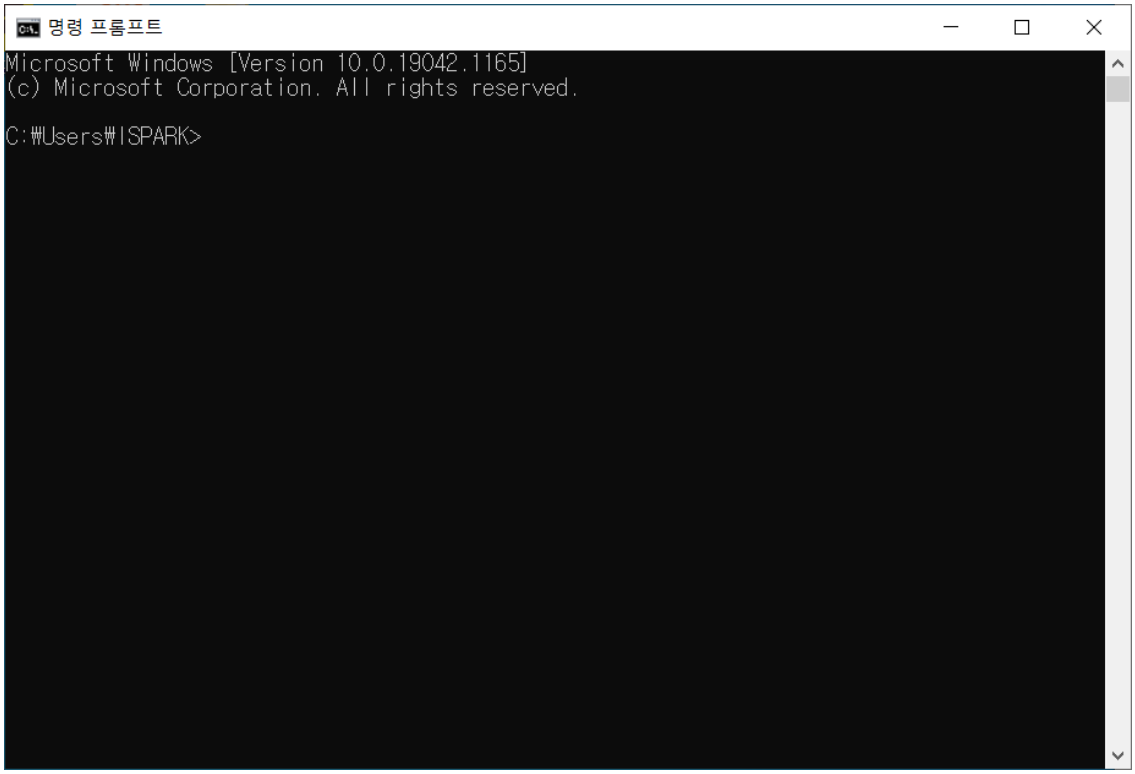
5. 추가 모듈 설치화면. 그냥 넘겨도 됩니다.



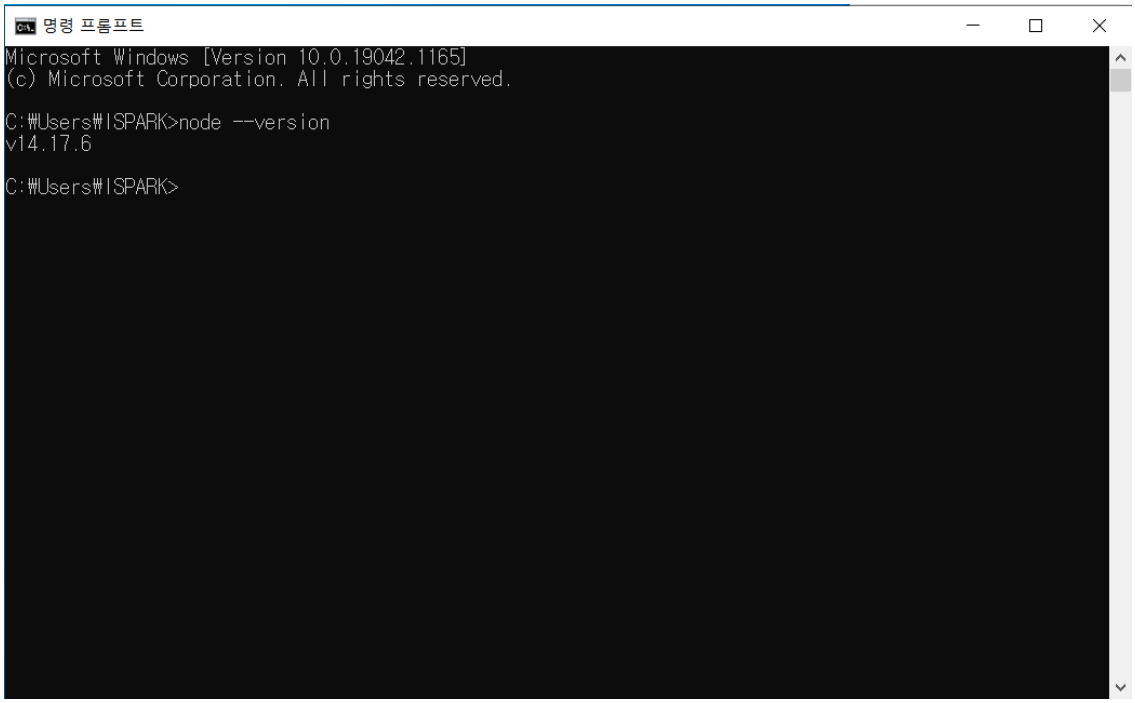

6. 인스톨




7. 설치가 완료되면 Finish를 눌러 종료 후 cmd창을 킵니다.

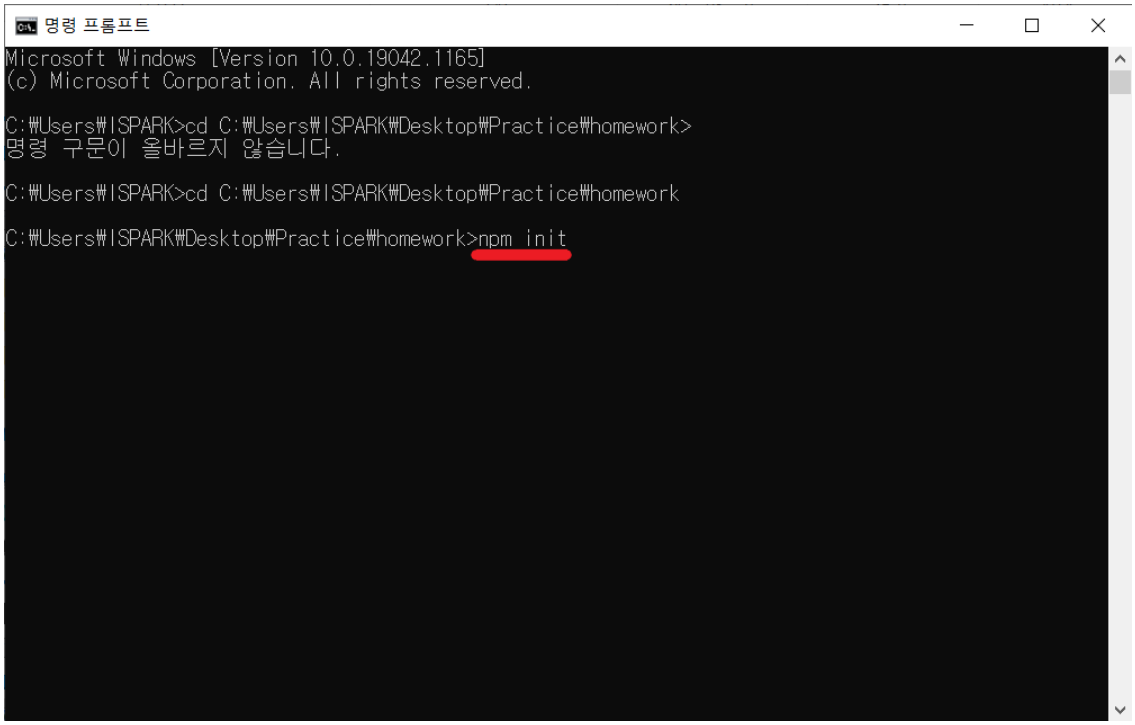



8. 'node --version'을 적어 버전이 나온다면 설치완료.

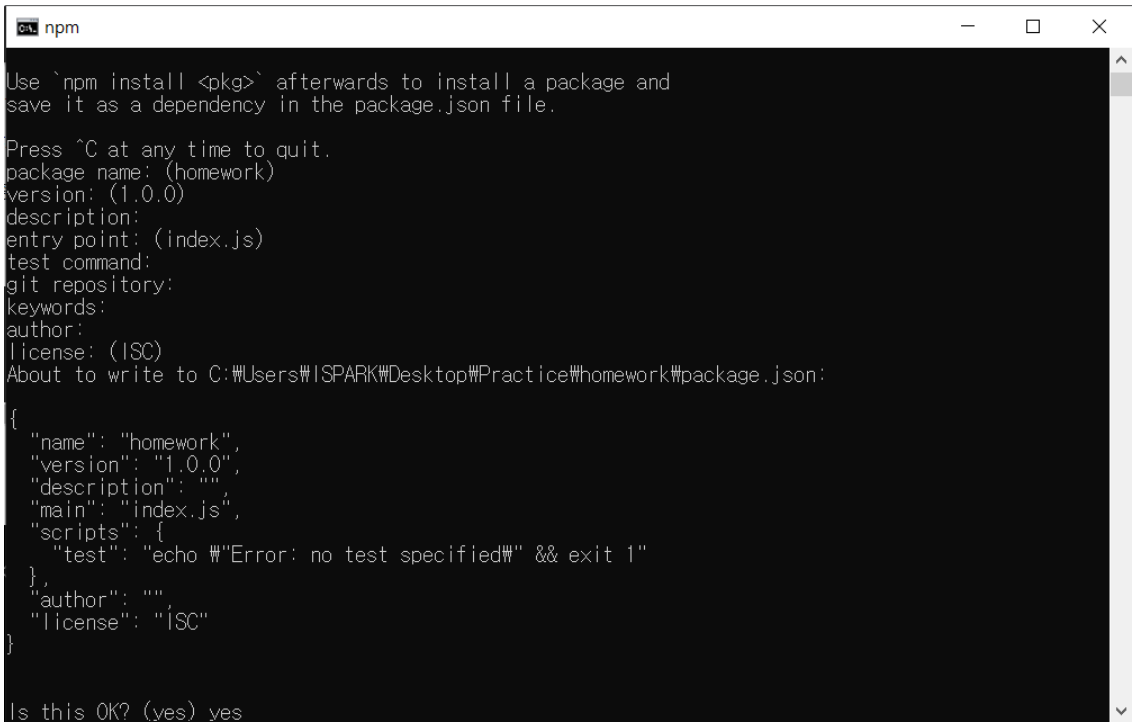



## npm으로 json 파일 생성

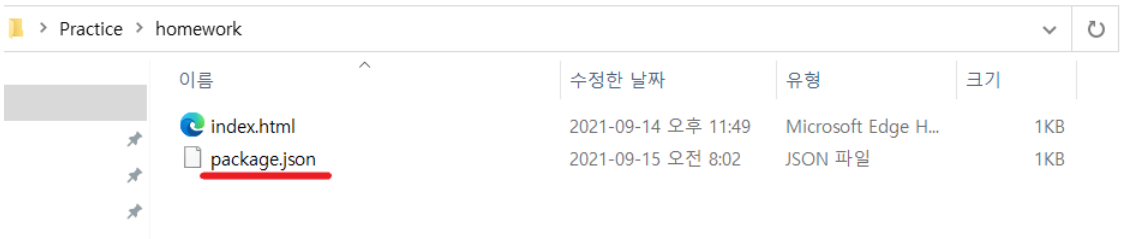
1. 프로젝트 디렉토리로 경로 옮긴 뒤 npm init 입력.




2. 입력사항들 확인하며 enter. 마지막에 yes 입력.

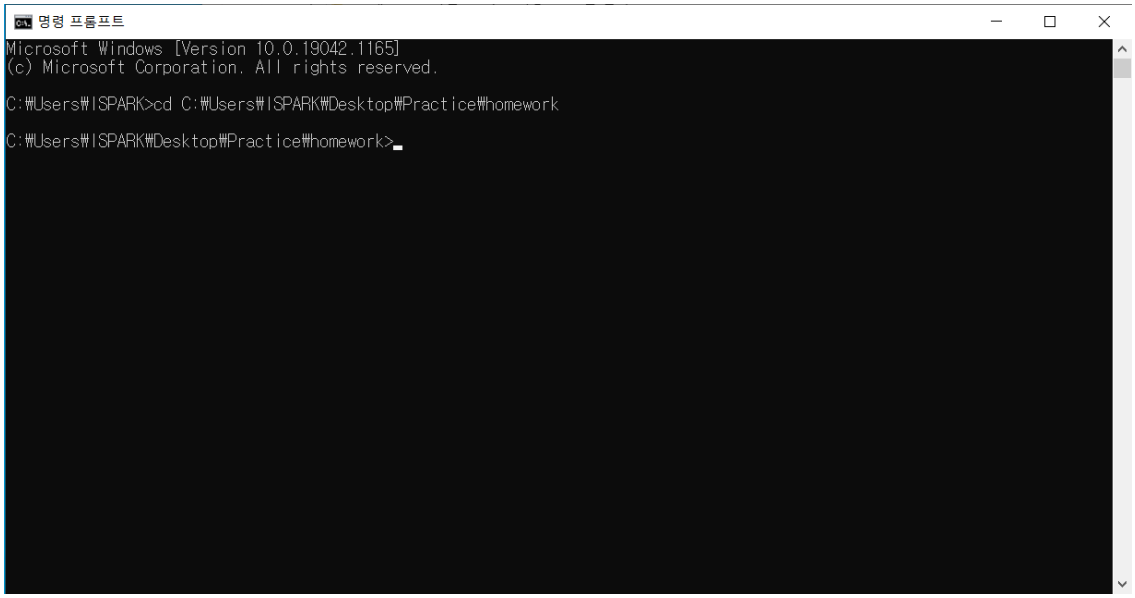



3. json파일 생성

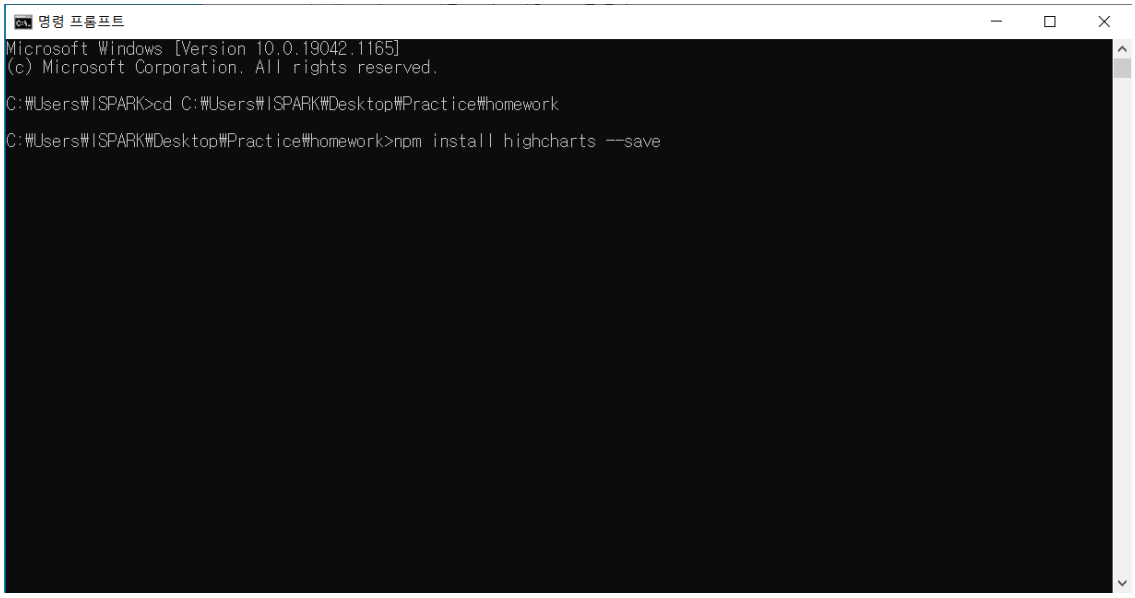


# npm으로 모듈 추가

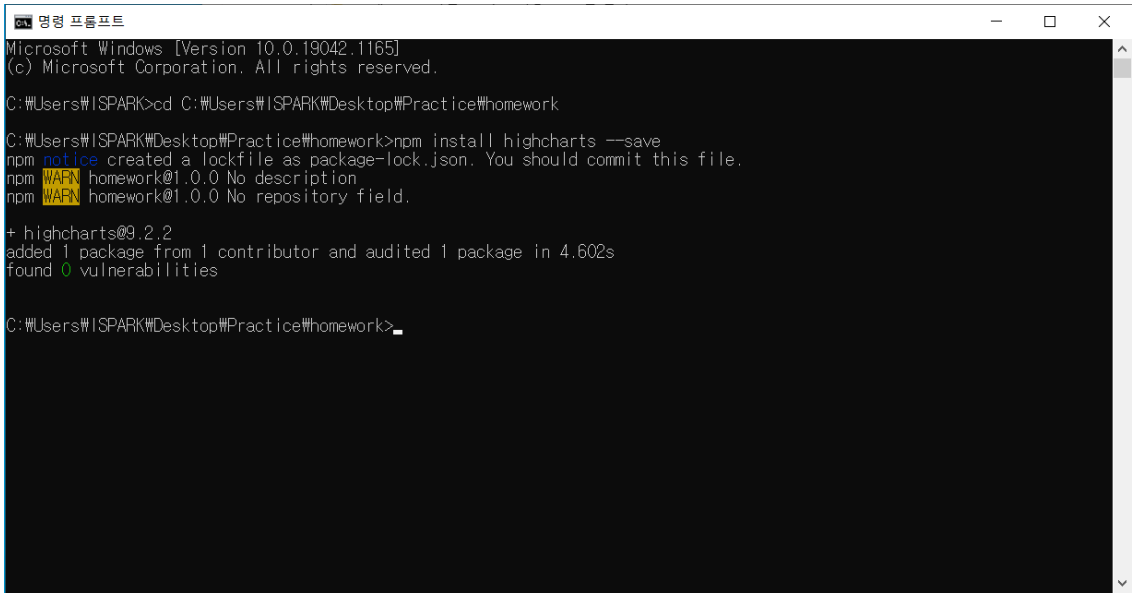
1. cmd 화면에서 모듈을 설치할 경로로 이동



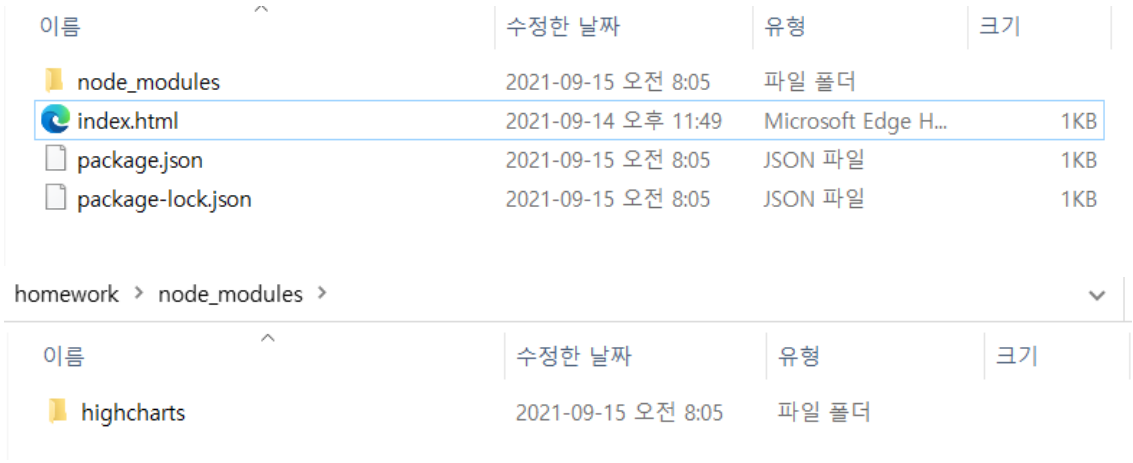

2. npm install '모듈이름' --save로 json파일에 dependencies 항목에 정보 입력하며 모듈설치

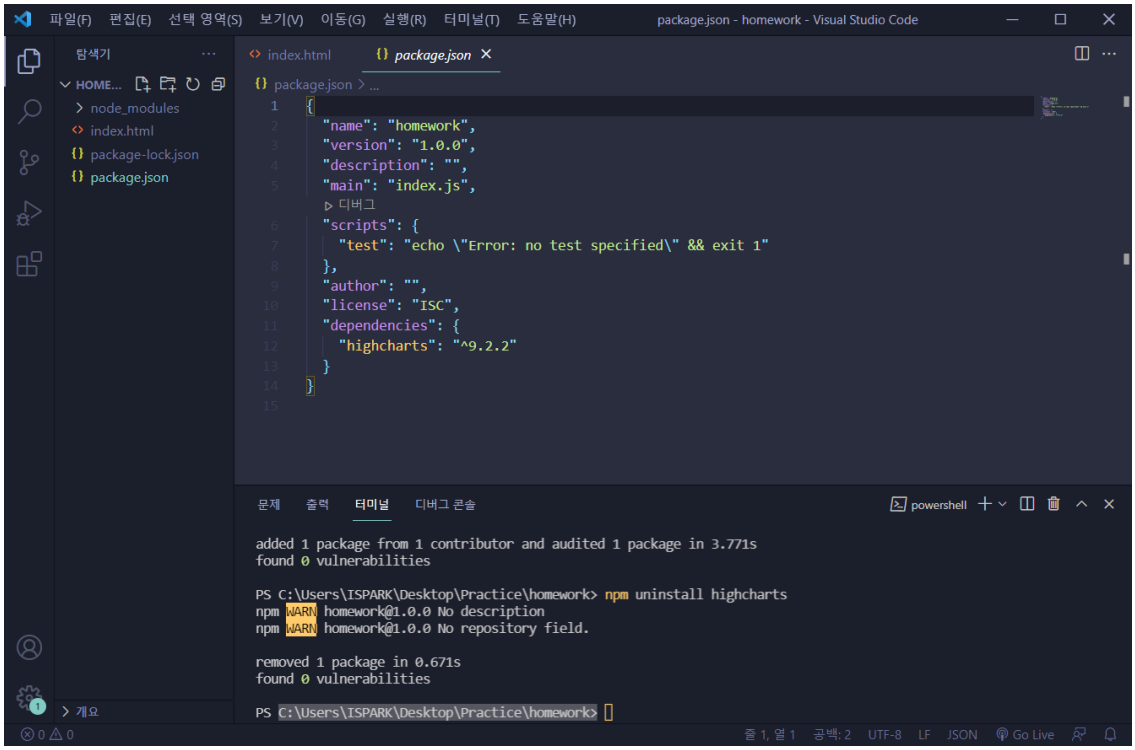



3. 설치완료 화면 (환경마다 다릅니다. 필요한 파일들을 자동으로 설치합니다.)




4. 모듈이 설치되었는지 확인합니다.




5. json dependencies 항목에 정보가 추가되었는지 확인합니다.