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COS2005 Python Programming

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Pseudocode # 4: Course Info

DEFINE courses\_info

SET course\_list TO empty

WHILE True:

GET input\_id (or ‘done’ for finish)

IF input\_id is EQUAL TO done THEN

BREAK

GET input\_name

ADD input\_id AND input\_name as a set to the dictionary

GET user\_subject

SET found TO False

FOR input\_id, input\_name IN course\_list.items THEN

IF input\_id STARTS WITH user\_subject THEN

PRINT input\_id AND input\_name

SET found to True

IF NOT found THEN

PRINT no courses found

CALL course\_info