- 1. Il candidato descriva compiti e funzioni del Consiglio di Amministrazione;
- 2. Il candidato illustri le fasi del controllo di gestione, in particolare la fase di pianificazione;
- 3. Il candidato descriva:
 - a) Il concetto di variabile e di scope
 - b) Il comportamento della seguente porzione di codice:

```
$stringa = 'prova';
for ($i = 0; $i < strlen($stringa); $i++) {
        echo chr((ord($stringa[$i])-96 + 13) % 26 + 96)."\n";
}</pre>
```

4 Brano in inglese da leggere e tradurre:

The objective of this research is to analyse necessities that faced to build integrated information system for a higher education institution, obstacles that encounter when building a system by utilising consultant service from external and internal, and benefits that perceived by a higher institution after owning the integrated information system according to the needs of the higher institution. The method used in this research was quantitative analysis towards information system application which is owned and the development that undertake related to the integration of university information system. The analysis result shows that integrated executives information system would make easier to search for a data and taking decisions based on authorisation level and their respective interest. Build information system by utilising consultant service or by an internal team highly depends on the level of necessities from each higher institution regarding the information access that needed, internal team capacities and the budget owned. Building information system internally needs longer time but it possesses the ease if requiring an addition or changing the content in the future.